



Midland Division  
Exploration Production

Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705-4500  
(915) 686-5400

43-047-32695

June 13, 1995

Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Ut 84180-1203

RE: Confidential request for various APD's listed below.

Gentlemen

Conoco requests that the following wells be kept in Confidential status.

Federal 35, Well #52, Sec. 35, T 8S, R 21E, Uintah Co. Utah  
Pawnee 34, Well #49, Sec. 34, T 8S, R 21E, Uintah Co. Utah  
State 6, Well #56, Sec. 6, T 9S, R 22E, Uintah Co. Utah  
Tribal 2, Well #50, Sec 2, T 9S, R 21E, Uintah Co. Utah  
Tribal 35, Well #51, Sec. 35, T 8S, R 21E, Uintah Co. Utah  
✓ Tribal 36, Well #53, Sec. 36, T 8S, R 21E; Uintah Co. Utah

If you need additional information contact Bill R. Keathly at  
(915) 686-5424.

Yours very truly

Bill R. Keathly  
Sr. Regulatory Spec.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

CONOCO INC.

3. ADDRESS AND TELEPHONE NO.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686-5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface:

794' FSL & 2146' FWL (SE/SW)

At proposed prod. zone:

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

Approximately 10.2 miles Southeast of Ouray, Utah.

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

500

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

60 LAYDOWN

18. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1700'

19. PROPOSED DEPTH

7114'

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, CR, etc.)

4708' GR ungraded

22. APPROX. DATE WORK WILL START

AUG. 1, 1995

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55, STC	36#	500'	275 SX
7 5/8"	5 1/2" K-55, LTC	19.5#	7114'	545 SX

It is proposed to drill this well as a Wasatch producer. All appropriate logs will be run, no cores or DSTs are planned.

Conoco is responsible under the terms and conditions of the lease for the operations on the lease.

Please consider this APD as the application for right-of-way for road access to this well site.

A subsequent report will be submitted upon completion of the well. A completion rig will be used for completion operations, and all conditions of this application will apply during such operations.

Please be advised that Conoco Inc. is considered to be the operator of TRIBAL 36, Well #53, SE 1/4, SW 1/4, Section 36, Township 8S, Range 21E; Lease 9C - 000205; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM #ES-0085).

Surface Ownership: Ute Indian Tribe

Conoco Contact: Luke Lawrence (915) 686-5588

See attached for additional information.

BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, LJI, FILE ROOM  
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back; give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

(This space for Federal or State office use)

Title

Bill R. Keathly

SR. REGULATORY SPECIALIST

Date: 6-8-95

PERMIT NO.

43-047-32695

APPROVAL DATE

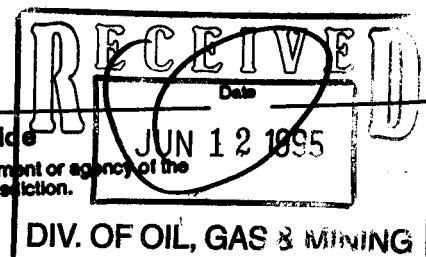
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

Approved by

Title

\*See Instruction on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



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DEPARTMENT OF THE INTERIOR  
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GAS WELL ☒

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

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AUG. 1, 1995

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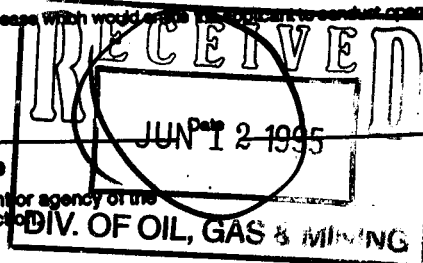
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WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/12/95

API NO. ASSIGNED: 43-047-32695

WELL NAME: TRIBAL 36 WELL 53  
OPERATOR: CONOCO INC (N0260)

PROPOSED LOCATION:

SESW 36 - T08S - R21E  
SURFACE: 0794-FSL-2148-FWL  
BOTTOM: 0794-FSL-2148-FWL  
UINTAH COUNTY  
NATURAL BUTTES FIELD (630)

LEASE TYPE: IND

LEASE NUMBER: ~~9C-000205~~ 14-20-H62-3013

PROPOSED PRODUCING FORMATION: ~~WOTC~~ GRAU

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

Y Plat  
Y Bond: Federal ☒ State[] Fee[]  
(Number 9015-16-69)  
N Potash (Y/N)  
N Oil shale (Y/N)  
N Water permit  
(Number \_\_\_\_\_)  
N RDCC Review (Y/N)  
(Date: \_\_\_\_\_)

LOCATION AND SITING:

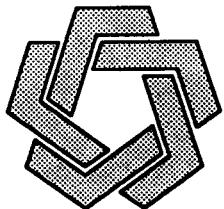
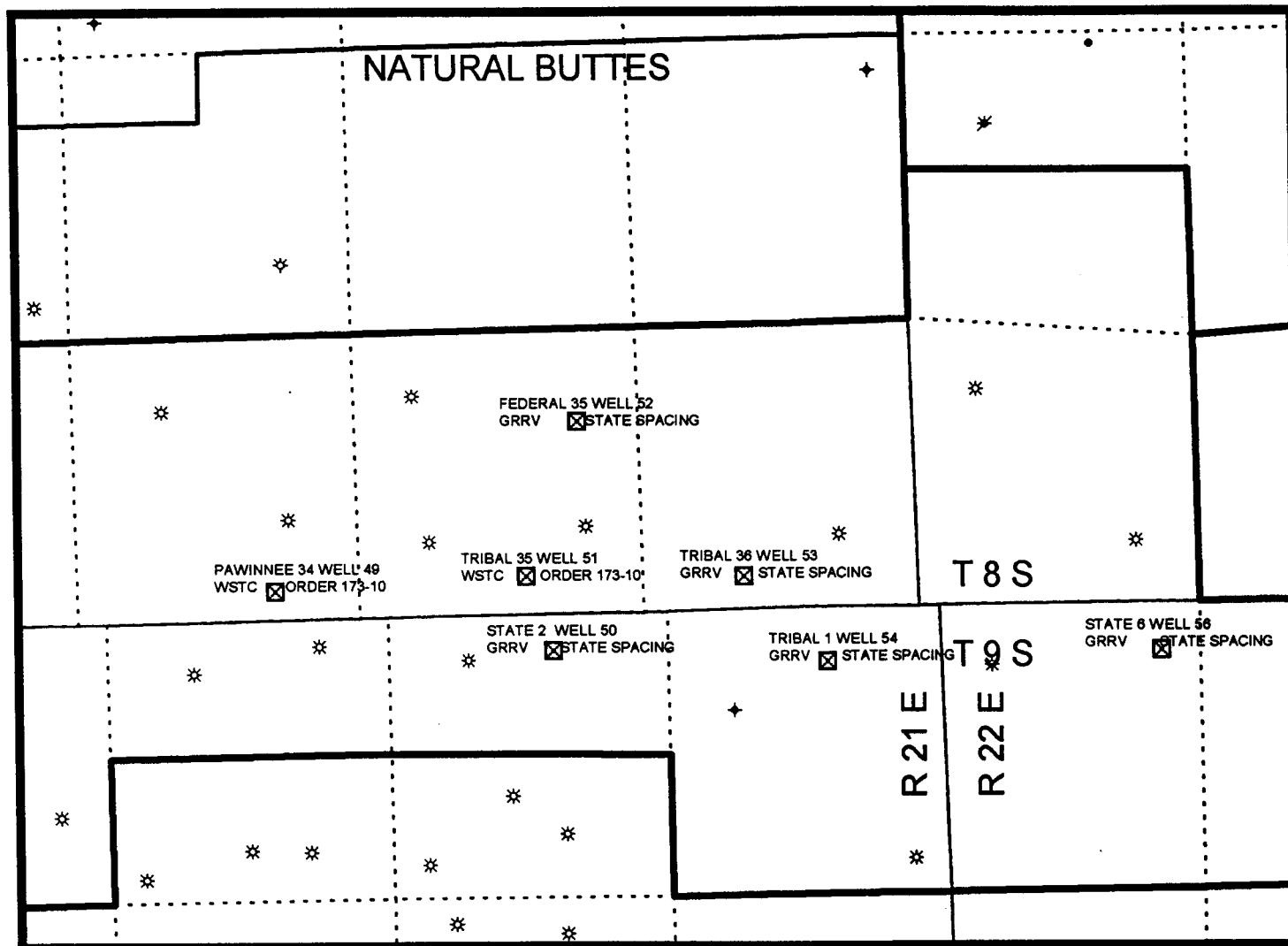
\_\_\_ R649-2-3. Unit: \_\_\_\_\_  
☒ R649-3-2. General.  
\_\_\_ R649-3-3. Exception.  
\_\_\_ Drilling Unit.  
Board Cause no: \_\_\_\_\_  
Date: \_\_\_\_\_

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

STIPULATIONS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



CONOCO, NATURAL BUTTES  
INFILL DEVELOPMENT  
UINTAH COUNTY, VARIOUS SPACINGS



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS & MINING

DATE: 9/15/95

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CORRECTED APD  
CONFIDENTIAL

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

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DEEPEN ☐

b. TYPE OF WELL

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WELL ☐

GAS ☐  
WELL ☒

OTHER

SINGLE ☐  
ZONE ☒

MULTIPLE ☐  
ZONE ☐

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3. ADDRESS AND TELEPHONE NO.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface:

794' FSL, & 2148' FWL (SE/SW)

At proposed prod. zone:

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 10.2 miles Southeast of Ouray, Utah.

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

500

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80 LAYDOWN

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1700'

19. PROPOSED DEPTH

3174'

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, CR, etc.)

4,708' GR Ungraded

22. APPROX. DATE WORK WILL START\*

AUG. 1, 1995

23.

PROPOSED CASING AND CEMENTING PROGRAM

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12 1/4"	9 5/8" K-55, STC	36#	500'	275 SX
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Surface Ownership: UTE INDIAN TRIBEL  
LEGAL DESCRIPTION: SEC. 36: S/2  
Conoco Contact: Luke Lawrence (915) 686-5588

See attached for additional information.

BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, LVL, FILE ROOM

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24.

Signed: *Bill R. Keathly*

Title: SR. REGULATORY SPECIALIST

Date: 8-15-95

(This space for Federal or State office use)

PERMIT NO.

43-047-32695

APPROVAL DATE

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CONDITIONS OF APPROVAL, IF ANY:

Approved by

*J. R. Matthews*

Title

*Richard Engman*

Date

9/18/95

\*See Instruction on Reverse Side

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GAS ☐  
WELL ☒

OTHER

SINGLE ☐  
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ZONE ☐

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PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

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TO NEAREST WELL, DRILLING, COMPLETED,

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1700'

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4,708' GR Ungraded

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Signed: *Bill R. Keathly*

Title: SR. REGULATORY SPECIALIST

Date: 8-15-95

(This space for Federal or State office use)

PERMIT NO.

43-047-32695

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

Approved by

*[Signature]*

Title

*Petroleum Engineer*

Date

9/18/95

\*See Instruction on Reverse Side

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

9C - 000205

6. If Indian, Allottee or Tribe Name

UINTAH & OURAY

7. If Unit or CA, Agreement Designator

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE: 794' FSL, & 2148' FWL (SE/SW), SEC. 36, T 8S, R 21E  
TD:

8. Well Name and No.

TRIBAL 36, WELL #53

9. API Well No.

NOT ASSIGNED

10. Field and Pool, or Exploratory Area

GREEN RIVER

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

APD - CORRECTION

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

CORRECTION TO SURFACE USE PLAN PART 5, LOCATION & TYPE OF WATER SUPPLY:

SUBMITTED AS; Water will be pumped from the White River and piped to the proposed location.  
If necessary, water will be hauled by an approved trucking company.

SHOULD READ AS:

Water will be obtained from and hauled by a Commercial Hauler utilizing an approved Water Permit.

BLM-VERNAL (3), UOFC (2), DAP, BRK TWK WELL FILE

14. I hereby certify that the foregoing is true and correct

Signed

*Bill R. Keathly*

Bill R. Keathly

Sr. Regulatory Specialist

Date 8-21-95

(This space for Federal or State office use)

Approved by

*Petroleum Engineer*

Title

*Petroleum Engineer*

Date 9/18/95

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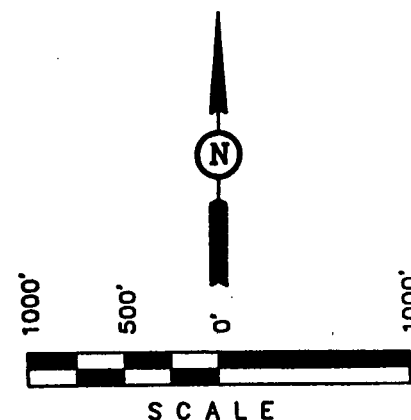
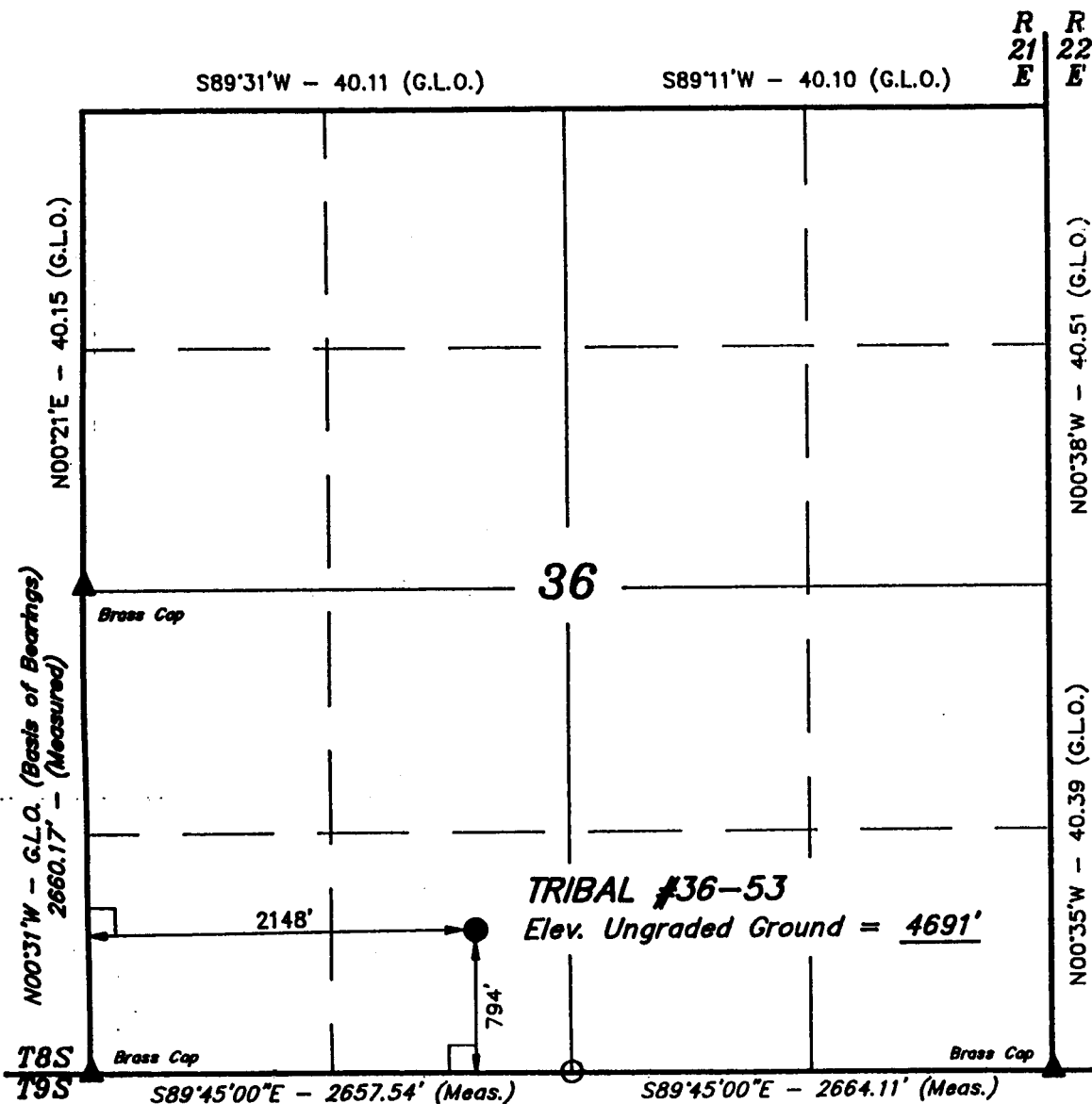
**T8S, R21E, S.L.B.&M.**

**CONOCO, INC.**

Well location, TRIBAL #36-53, located as shown in the SE 1/4 SW 1/4 of Section 36, T8S, R21E, S.L.B.&M. Uintah County, Utah.

**BASIS OF ELEVATION**

BENCH MARK 19EAM LOCATED IN THE SW 1/4 OF SECTION 34, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4685 FEET.



**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS DERIVED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NO. 16319  
 R. ROBERT  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 131618  
 STATE OF UTAH

**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- = SECTION CORNERS RE-ESTABLISHED.

**UINTAH ENGINEERING & LAND SURVEYING**

**85 SOUTH 200 EAST - VERNAL, UTAH 84078**

**(801) 789-1017**

SCALE 1" = 1000'	DATE SURVEYED: 5-22-95	DATE DRAWN: 5-23-95
PARTY D.A. B.B. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER	FILE	

## DRILLING PLAN

1. **Location:** Sec 36, T8S, R21E 794' FSL, 2148' FWL
2. **Geological Marker Tops:** (RKB: 4,704' est.)

Formation	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/ Mineral
Uinta	Surface	+4,690'		
Green River Marlstone	2,044'	+2,660'		
Green River "Kicker Sand"	3,134'	+1,570'	1,400 psi	Gas
TD	3,174'	+1,430'	1,400 psi	Gas

3. **Casing Program** (all new):

Depth	Size	Weight	Type	Casing Properties		
				Collapse	Burst	Tension
0' to 500'	9-5/8"	36#	K-55, STC	2020	3520	423
0' to 3,054'	7"	23#	K-55, LTC	3270	4360	366

6¼" open hole completion to Total Depth.

4. **Cementing Program:**

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Surface	0'-500'	*275 sx	Class "G" 2% + CaCl <sub>2</sub>
Production	500'-3,054'	*145 sx *100 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

\* NOTE: Actual cement volumes will be calculated from the caliper log.

# DRILLING PLAN

Tribal #36-53

July 31, 1995

Page 2

## 5. Pressure Control Equipment:

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

## 6. Auxiliary Equipment:

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

## 7. Variance Requests:

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is not possible, any tees or ells in the lines will be targeted.

## 8. Drilling Fluids Program:

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Qt)	Water Loss
0' to 500'	Air	--	--	--
500' to 3054'	air mist and aerated water	--	--	--
3054' to TD	Air	--	--	--

**DRILLING PLAN**

Tribal #36-53

July 31, 1995

Page 3

9. **Testing, Logging and Coring:**

- A. Logging - Open hole in 8¾" hole section:  
LDT/DLL/DSN/GR from TD to above 2,500' (GR/DLL to surface)
- B. No cores or DST's planned
- C. Formation Completion Interval - Green River Kicker.  
Final determination of the completion interval will be made by analysis of logs.
- D. Sand Fracturing - No
- E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.

10. **Abnormal Pressure or Temperatures; Potential Hazards**

Lost circulation between 1500' and 3,000'.

No H<sub>2</sub>S is anticipated.

11. **Additional information**

It is Conoco's intention to bury the cuttings on location. However, if testing shows the cuttings to have levels of chlorides or other chemicals too high to allow burial, then the cuttings will be hauled offsite to an approved disposal site. Every effort to minimize the contamination of cutting in the pit will be taken.



ATTACHMENT TO FORM 3160-3 APD

LEASE NO: 9C - 000205  
WELL NAME & NO: TRIBAL 36, WELL # 53  
LOCATION: 794' FSL & 2148' FWL, SE/SW, SEC. 36, T 8S, R 21E, S.L.B.&M.  
COUNTY & STATE: UINTAH, UTAH

**HAZARDOUS MATERIAL DECLARATION FOR APPLICATION TO DRILL SUBJECT WELL**

No chemical subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, stored, produced, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities will be used, produced, stored or transported, or disposed of in association with the drilling of this well.

## DRILLING PLAN

1. **Location:** Sec 36, T8S, R21E 794' FSL, 2148' FWL
2. **Geological Marker Tops:** (RKB: 4,704' est.)

Formation	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/Mineral
Uinta	Surface	+4,690'		
Green River Marlstone	2,051'	+2,653'		
Green River "Kicker Sand"	3,154'	+1,550'	1,400 psi	
Green River "A" Sand	3,389'	+1,315'		Gas/Oil
Green River "A-1" Sand	3,539'	+1,165'		Gas/Oil
Green River "B" Sand	3,679'	+1,025'		Gas/Oil
Green River "D" Sand	4,689'	+15'		Gas/Oil
Green River "E" Sand	4,939'	-235'		Gas/Oil
Wasatch "Upper"	5,314'	-610'	2,300 psi	Gas
Wasatch "Lower"	6,414'	-1,710'		Gas
TD	7,114'	-2,410'	3,200 psi	Gas

3. **Casing Program** (all new):

Depth	Size	Weight	Type	Casing Properties		
				Collapse	Burst	Tension
0' to 500'	9-5/8"	36#	K-55, STC	2020	3520	423
0' to TD	5-1/2"	15.5#	K-55, LTC	4040	4810	239

# DRILLING PLAN

Tribal #36-53

May 19, 1995

Page 2

## 4. Cementing Program:

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Surface	0'-500'	*275 sx	Class "G" 2% + CaCl <sub>2</sub>
Production	2500'-T.D.	*175 sx *370 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

\* NOTE: Actual cement volumes will be calculated from the caliper log.

## 5. Pressure Control Equipment:

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

## 6. Auxiliary Equipment:

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

## 7. Variance Requests:

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is not possible, any tees or ells in the lines will be targeted.

DRILLING PLAN

Tribal #36-53

May 19, 1995

Page 3

8. Drilling Fluids Program:

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Qt)	Water Loss
0' to 500'	Air	--	--	--
500' to 4000'	air mist and aerated water	--	--	--
4000' to TD*	1.7% DAP or KCl-1 aerated water	8.5-9.4	30-40	15 cc
TD	1.7% DAP or KCl-1 Gel, Water	8.5-9.4	30-40	15 cc

\* If mud up is necessary

9. Testing, Logging and Coring:

A. Logging - Open hole:

LDT/DLL/DSN/GR from TD to above 2,500' (GR/DLL to surface)

B. No cores or DST's planned

C. Formation Completion Interval - Wasatch.

Final determination of the completion interval will be made by analysis of logs.

D. Sand Fracturing - Yes - Will submit form 3160-3 for detailing actual work performed.

E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.

10. Abnormal Pressure or Temperatures; Potential Hazards

Lost circulation between 1500' and 3,000'.

No H<sub>2</sub>S is anticipated.

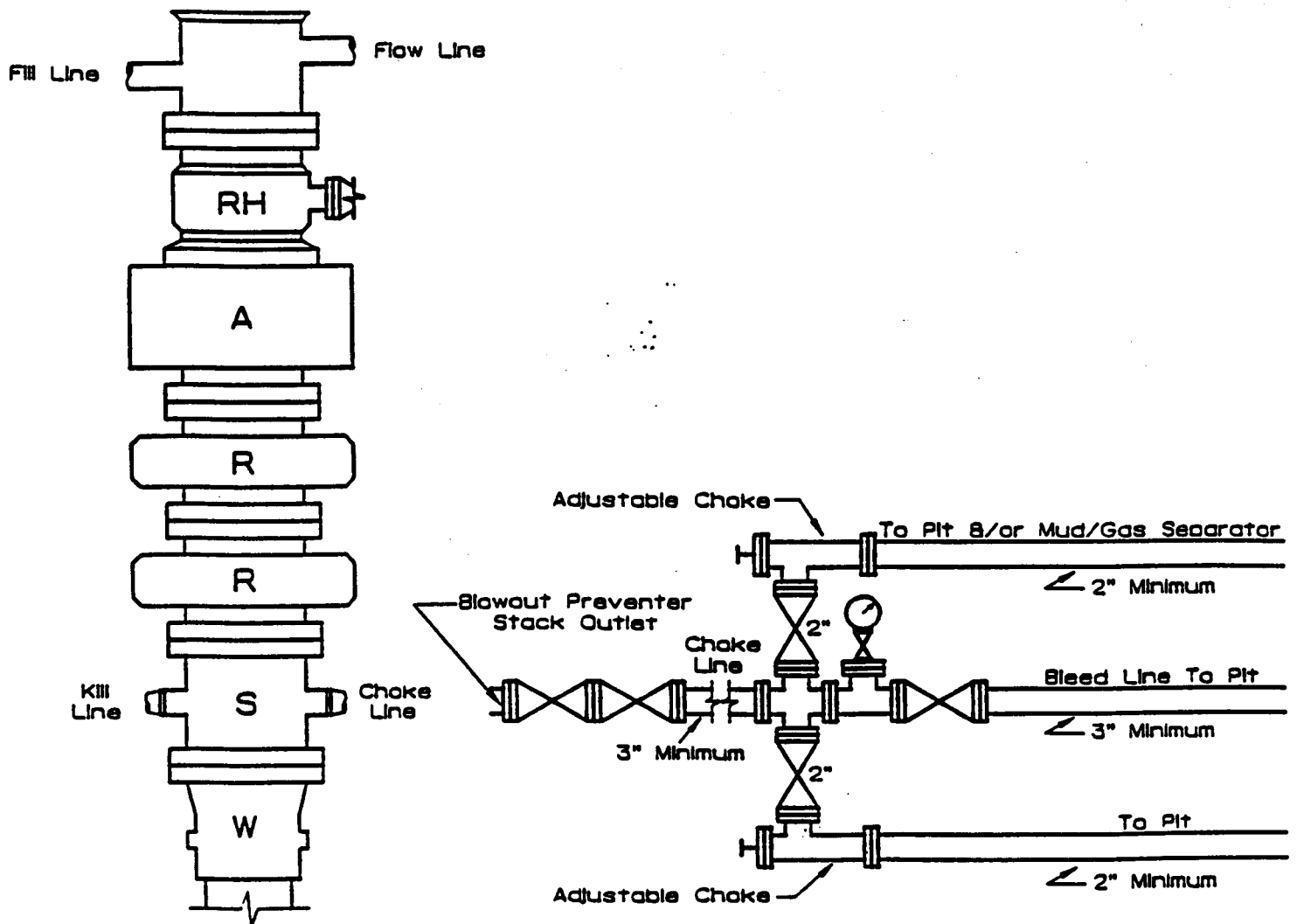
11. Additional information

It is Conoco's intention to bury the cuttings on location. However, if testing shows the cuttings to have levels of chlorides or other chemicals too high to allow burial, then the cuttings will be either hauled offsite to an approved disposal site or slurrified and injected between the 9-5/8" and 5-1/2" casing. These cuttings will enter the formation above the top of cement and below the 9-5/8" casing shoe.



## DOUBLE RAM TYPE PREVENTERS WITH ROTATING HEAD

(3000 psi System)



Minimum BOP Stack

One Pipe Ram

One Blind Ram

One Annular

Well Head

Manifold

Rotating Head

3000 psi Working Pressure

3000 psi Working Pressure

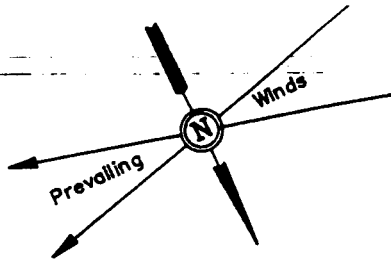
3000 psi Working Pressure

3000 psi Working Pressure

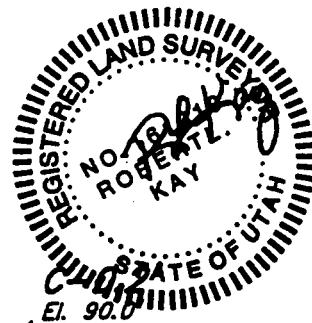
3000 psi Working Pressure

3000 psi Working Pressure

500 psi Working Pressure



**CONOCO, INC.**  
**LOCATION LAYOUT FOR**  
**TRIBAL #36-53**  
**SECTION 36, T8S, R21E, S.L.B.&M.**  
**794' FSL 2148' FWL**

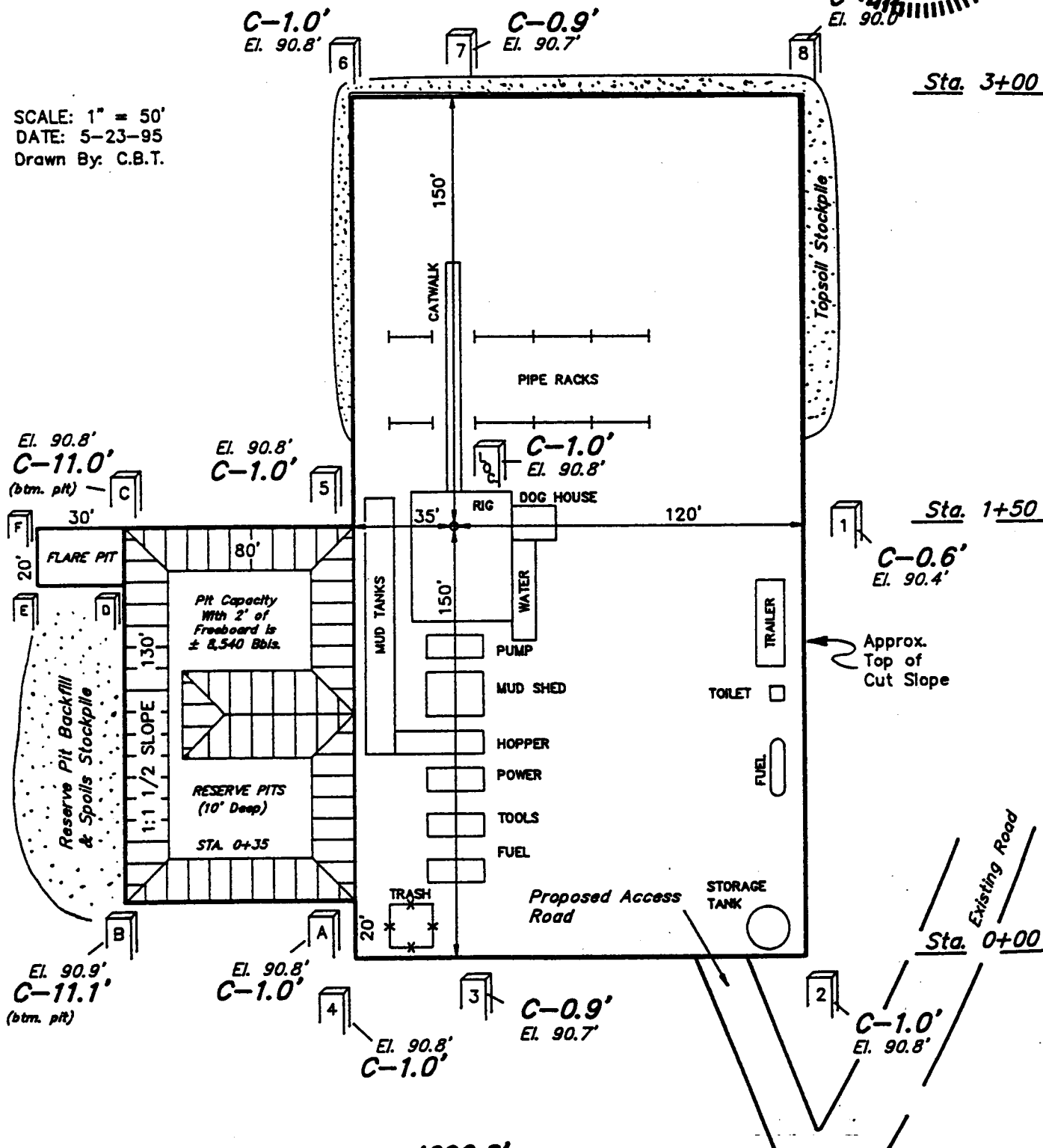


SCALE: 1" = 50'  
 DATE: 5-23-95  
 Drawn By: C.B.T.

Sta. 3+00

Sta. 1+50

Sta. 0+00



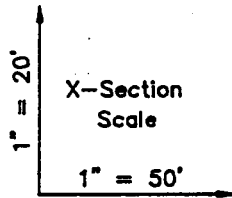
Elev. Ungraded Ground at Location Stake = **4690.8'**  
 Elev. Graded Ground at Location Stake = **4689.8'**

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 So. 200 East • Vernal, Utah 84078 • (801) 788-1077

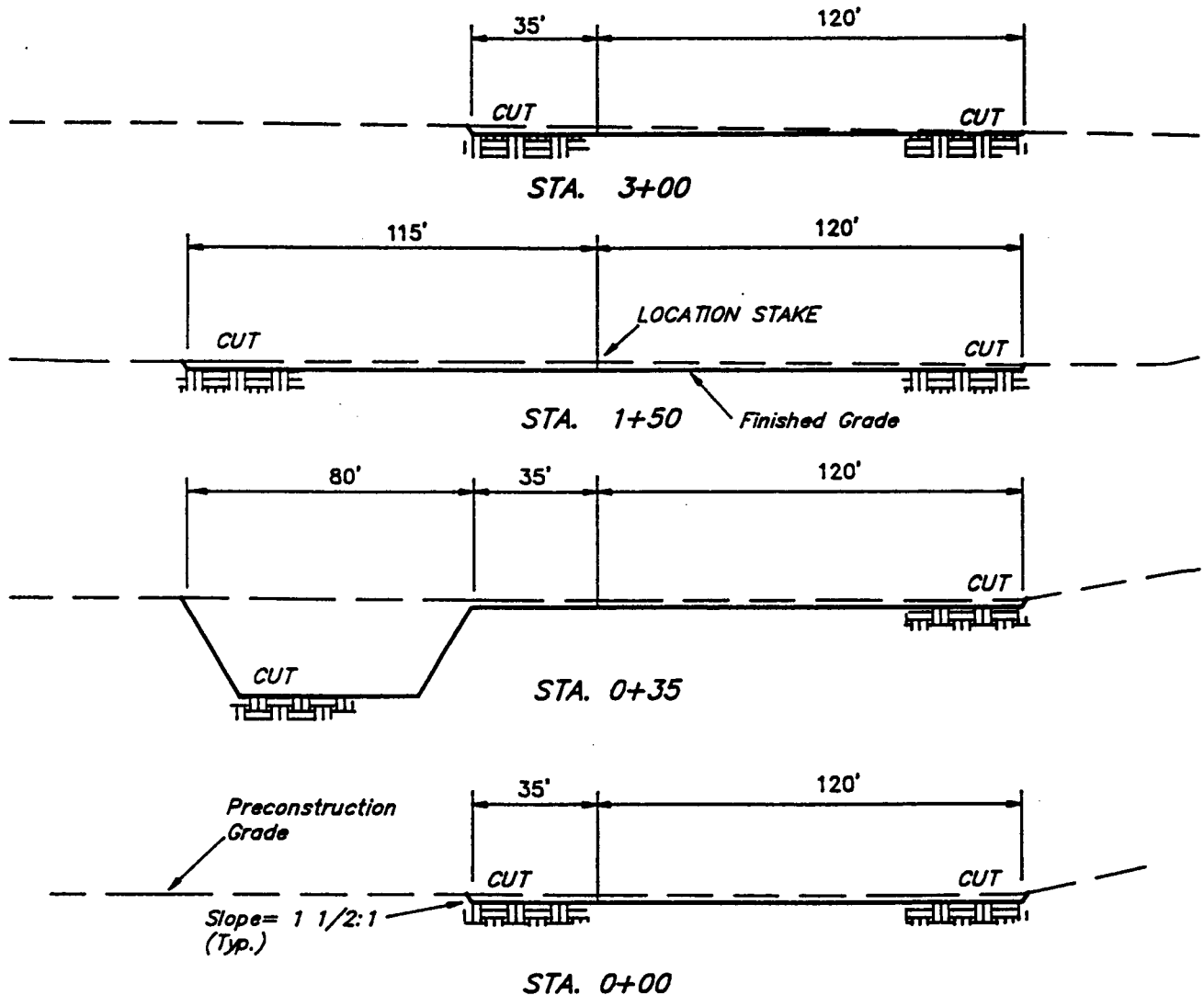
# CONOCO, INC.

## TYPICAL CROSS SECTIONS FOR

TRIBAL #36-53  
SECTION 36, T8S, R21E, S.L.B.&M.  
794' FSL 2148' FWL



DATE: 5-23-95  
Drawn By: C.B.T.



### NOTE:

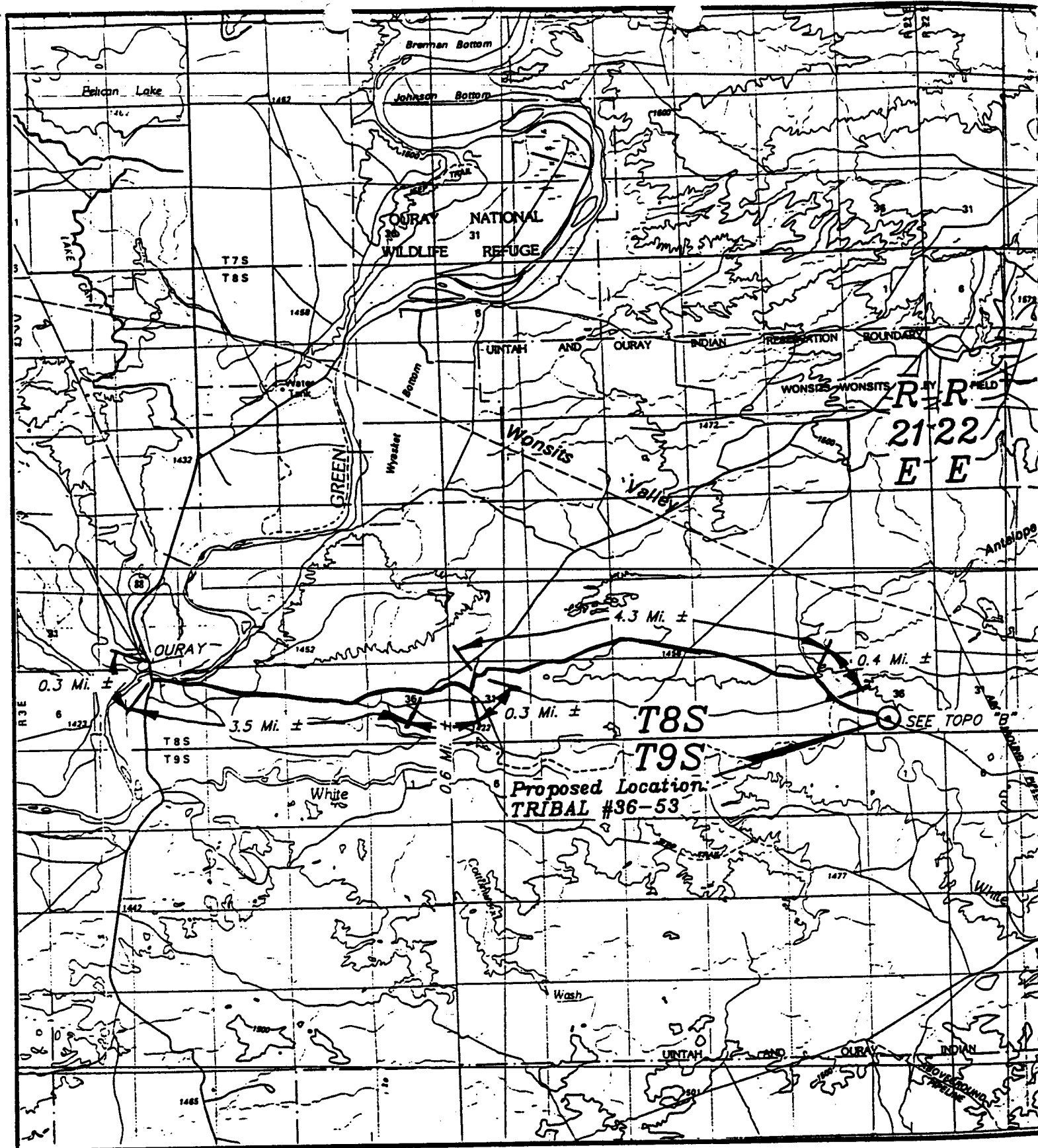
Topsoil should not be  
Stripped Below Finished  
Grade on Substructure Area.

### APPROXIMATE YARDAGES

(12") Topsoil Stripping	= 2,100 Cu. Yds.
Remaining Location	= 2,490 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 4,590 CU.YDS.</b>
<b>FILL</b>	<b>= 370 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 4,200 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3,330 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 870 Cu. Yds.

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TOPOGRAPHIC  
MAP "A"

DATE: 5/23/95 D.COX



CONOCO, INC.

TRIBAL #36-53  
SECTION 36, T8S, R21E, S.L.B.&M.  
794' FSL 2148' FWL





**SURFACE USE PLAN  
CONOCO INC.  
TRIBAL #36-53**

1. Existing Road:

- A. Proposed location - 794' FSL, 2148' FWL, (SE/SW), Section 36, T8S, R21E, S.L.B.&M. Uintah County, Utah.
- B. Proposed location is approximately 10.2 miles southeast of Ouray, Utah.
- C. Access roads - refer to topo maps "A" & "B".
- D. **DIRECTIONS TO LOCATION:** Proceed westerly out of Vernal, Utah along U.S. Highway 40, 14 miles to the junction of this road and State Highway 209; proceed south along State Highway 209, 7 miles more or less to the junction of State Highway 88; proceed south along State Highway 88, 10 miles to Ouray, Utah; proceed south along the Seep Ridge road 0.3 miles to the junction of this road and an existing road to the east known as the Watson road; proceed in an easterly direction along this road 9.9 miles more or less to the beginning of the proposed access road.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah at which point the road is surfaced with native asphalt for the first 0.4 miles of road and then is gravel surfaced to the aforementioned service roads.

The aforementioned dirt oil field roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the areas they are located in and range from clays to sandy-clay shale material.

- E. The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.I.A. or other controlling agencies.

Conoco Inc.  
Tribal #36-53

2. Planned Access Roads: See Attached Maps

The Proposed access road leaves the existing access road described in paragraph no. 1 in the SW 1/4 of Section 36, T8S, R21E, S.L.B.&M. and proceeds in a southerly direction approx. 80' to the proposed location.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

- A. Width - The proposed access road will be an 18' crowned road (9' either side of the centerline) with a drain ditch along the lower side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to the area.
- B. Construction standard

Back slopes along the cut areas of the road will be 1 ½ to 1 and terraced

The road will be centerline flagged prior to the commencement of construction.

Any fences that are encountered along this access road will be cut and replaced with a cattle guard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Upgrading shall include ditching, draining, graveling, crowning and capping the road bed as is necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off of the 30' wide right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run-off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mudholes develop, they shall be filled in and detour around them avoided.

3. Location of Existing Wells:

See attached map of Natural Buttes Field.

Conoco Inc.  
Tribal #36-53

4. Location of Existing and/or Proposed Facilities:

- A. On well pad: if the well is successfully completed, all lines will be installed above ground and insulated with the exception of the produced waterline which will be buried, if a tank battery is constructed, it will be located on a portion of the well pad elevated to meet B.I.A. requirements. Tank will be deadman anchored to withstand flood conditions. Metering of gas measurements will be on pad in enclosed facilities.
- B. Off well pad facilities are anticipated. Conoco is in the process of applying for approval of off well pad operations. Conoco will be applying for approval to install an off pad buried pipeline that will be connecting to a new central gathering system that may be located off lease.

If a tank battery is constructed on this lease, the battery or the well pad will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the battery.

All permanent (on site for 6 months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. Location and Type of Water Supply:

Water will be pumped from the White River and piped to the proposed location. If necessary, water will be hauled by an approved trucking company.

6. Source of Construction Materials:

Any construction material needed for this location and access road will be obtained from an approved contractor.

7. Methods for Handling Waste Disposal:

Earthen reserve pits will be lined with a 12 mil plastic liner. Berms 6' tall or of sufficient height to withstand flood conditions will be constructed to protect the pit where needed. Environmentally safe drilling fluids will be used. Fluids will be allowed to evaporate from the pit. If necessary, additional fluid will be pumped out with any remaining fluids and solids to be buried in the pit.

In the event that burying of the solids is not allowed, annular disposal will be deployed. This is a process that takes the cuttings, grinds them into very small particles, mixes them with water, and then disposes of them down the surface casing - production casing annulus. It is anticipated that the cuttings will enter into the Uinta or Green River formations from below the surface casing shoe to the top of the Green River Marlstone, well below the lowest level of ground water and above the top of the cement for the production casing.

A portable chemical toilet will be supplied for human waste.

Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 180 days after initial production. During the 180 day period an application for approval for a permanent disposal method and location, along with required water analysis will be submitted for the AO's approval.

8. Ancillary Facilities:

Camp on location - Two trailers will be provided; one for the Conoco Drilling Foreman and one for the mud logger. These trailers will be removed as soon as the drilling and completion work is done.

9. Well Site Layout:

- A. Cross sections of drill site with cuts & fills - see "Typical Cross Sections"
- B. Location of reserve pit, mud tanks, pipe racks and soil material stockpiles - see "Location Layout"

Conoco Inc.  
Tribal #36-53

C. Rig orientation, parking areas and access road - see "Location Layout

9. Well Site Layout (con't)

D. The reserve pit will be lined with a plastic liner sufficient to prevent seepage (12 mil). The plastic liner will be removed after the pit dries and the reserve pit is backfilled.

E. Prior to the commencement of drilling operations the reserve pit will be fenced on (3) sides using three strands of barbed wire according to the following minimum standards:

1. Corner posts shall be braced in such a manner to keep the fence tight at all times.
2. Standard steel, wood or pipe posts shall be used between the corner braces. The maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
3. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.  
The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fence will be maintained until the pit is backfilled.

10. Plans for Restoration:

A. Production

1. Immediately upon well completion, the well location and surrounding areas will be cleared of all debris, materials trash and junk not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
3. The plastic pit liner shall be removed before backfilling the reserve pit.
4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed.
5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

Conoco Inc.  
Tribal #36-53

10. Plans For Restoration (con't)

6. If the well is a producer, Conoco will:
  - a. Upgrade and maintain access roads as necessary to prevent soil erosion, and accommodate year round traffic.
  - b. Reshape areas unnecessary to operations, distribute topsoil, disk and seed all disturbed areas outside the work area according to the specified seed mixture.
  - c. Perennial vegetation must be established. Additional work may be required in case of seeding failures, etc.

B. Dry Hole/Abandoned Location

If the well is abandoned/dry hole, Conoco will:

1. Restore the access road and location to approximately the original contours.
2. Push fill material into cuts and up over the backslope and leave no depression that will trap water or form ponds.
3. Distribute topsoil evenly over the location, and seed accordingly to the prescribed seed mixture.
4. The access road and location shall be ripped or disked prior to seeding.
5. Perennial vegetation must be established. Additional work may be required in case of seeding failures, etc.
6. Re-establish irrigation system where applicable.
7. Re-establish soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops.
8. Insure revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the B.I.A. at the time of abandonment.

Seedbed will be prepared by disking, then roller packing following the natural contours. Seed will be drilled on contours at a depth no greater than ½ inch. In area that cannot be drilled, seed will be broadcast at double the seeding rate and harrowed into the soil. Certified seed will be used whenever available.

11. Surface Ownership:

The well site and access road are situated on surface lands owned by the Ute Tribe.

Conoco Inc.  
Tribal #36-53

11. Other Information:

An Environmental Assessment has been conducted and has been accepted.

If, during operations, any archaeology or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds may be obtained from the B.L.M., B.I.A., FS, or the appropriate County Extension Office.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the B.I.A. pursuant to 25 CFR 169.13 "Assessed Damage Incident to Right-of-Way Authorization". All operators, subcontractors, vendors, and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the B.I.A. Forester.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the B.I.A. before cutting firewood or other timber products, and (e) only authorized personnel permitted.

All wellsite locations on the Uintah and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name & number, the survey description of the well (either footages or the quarter/quarter section, the section, township and range).

ADDITIONAL SURFACE STIPULATIONS FOR B.L.M., B.I.A., FS, DWR, OR PRIVATE SURFACE LANDS

The operator or his contractor shall contact the B.L.M. and B.I.A. Offices at (801) 789-1362 (BLM) and (801) 722 2406 (BIA) between 24 and 48 hours prior to construction activities.



Conoco Inc.  
Tribal #36-53

12. Operator's Representative:

Mr. Kelvin Edsall  
Sr. Production Foreman  
Conoco Inc.  
P.O. Box 100  
Rangely, Colorado 81648  
Telephone #(303) 675-5078

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite(s) and access route(s); that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by **Conoco Inc.**, and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provision of 18 U.S.C. 1001 for the filing of a false statement.

\_\_\_\_\_  
Date

6/8/95

\_\_\_\_\_  
Mr. John L. Sutey  
Production Manager

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

~~OC~~ 000205

6. If Indian, Allottee or Tribe Name

UINTAH & OURAY

7. If Unit or CA, Agreement Designator

8. Well Name and No.

TRIBAL 36, WELL #53

9. API Well No.

NOT ASSIGNED

10. Field and Pool, or Exploratory Area

GREEN RIVER

11. County or Parish, State

Uintah County, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE: 794' FSL & 2146' FWL (SE/SW), SEC. 36, T 8S, R 21E  
TD:

43-047-32695

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing	
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off	
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection	
	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Dispose Water	
	APD - CORRECTION		

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

CORRECTION TO SURFACE USE PLAN PART 5, LOCATION & TYPE OF WATER SUPPLY:

SUBMITTED AS; Water will be pumped from the White River and piped to the proposed location.  
If necessary, water will be hauled by an approved trucking company.

SHOULD READ AS:

Water will be obtained from and hauled by a Commercial Hauler utilizing an approved Water Permit.

BLM-VERNAL (3), UOFC (2), DAP, BRK TWK WELL FILE

14. I hereby certify that the foregoing is true and correct

Signed

*Bill R. Keathly*

Bill R. Keathly

Sr. Regulatory Specialist

Date 8-21-95

(This space for Federal or State office use)

Approved by

*John J. Matthews*

Title

*Petroleum Engineer*

Date

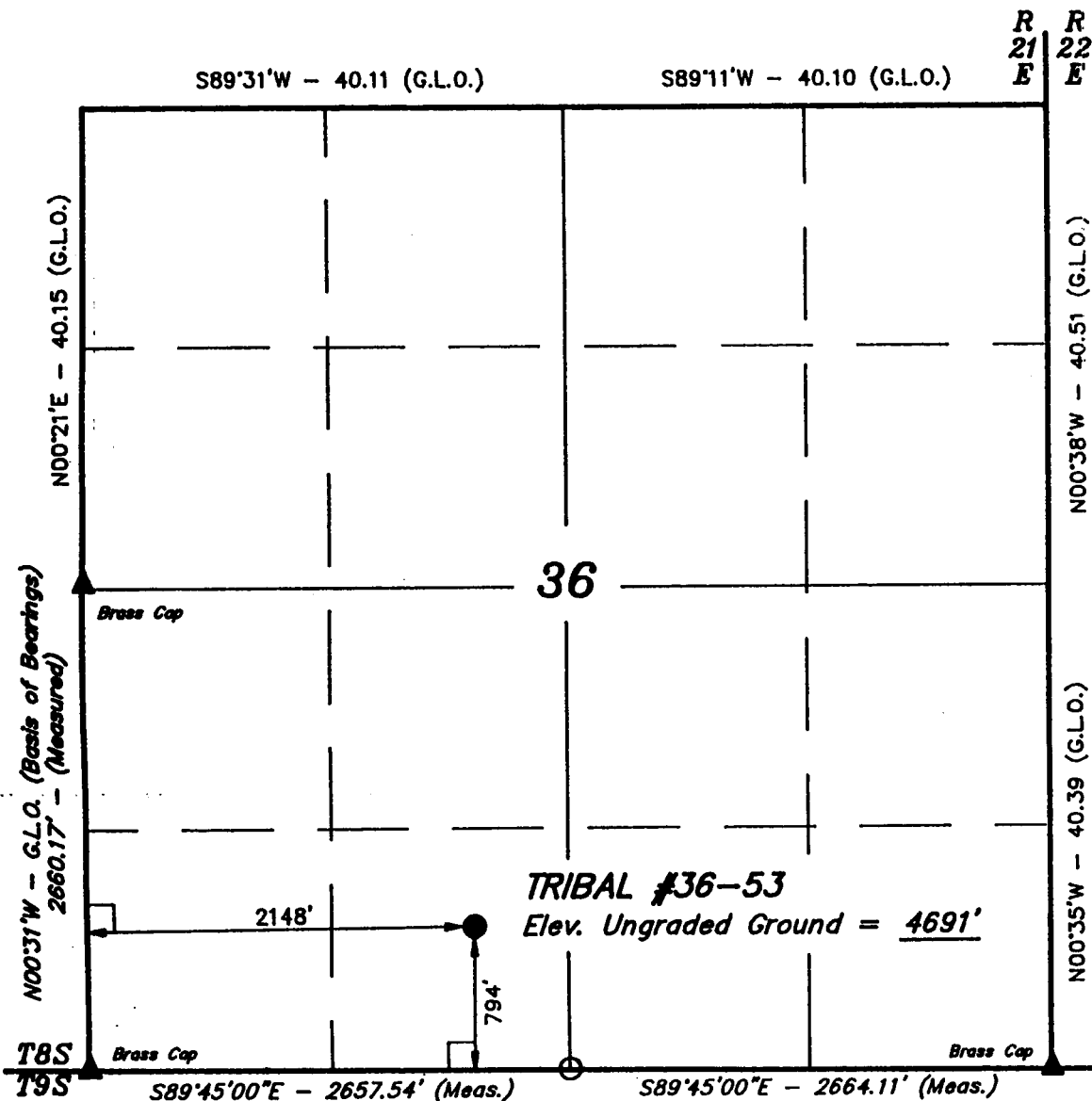
*9/18/95*

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

**T8S, R21E, S.L.B.&M.**



**LEGEND:**

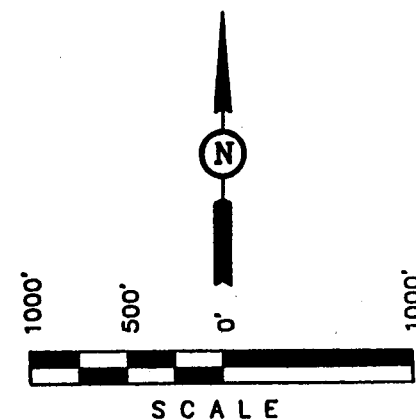
- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- = SECTION CORNERS RE-ESTABLISHED.

**CONOCO, INC.**

Well location, TRIBAL #36-53, located as shown in the SE 1/4 SW 1/4 of Section 36, T8S, R21E, S.L.B.&M. Uintah County, Utah.

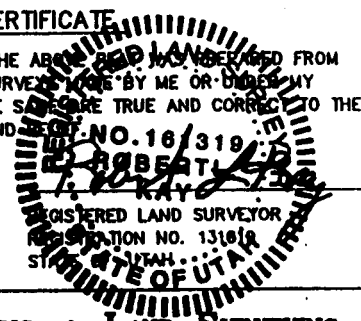
**BASIS OF ELEVATION**

BENCH MARK 19EAM LOCATED IN THE SW 1/4 OF SECTION 34, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4685 FEET.



**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS DERIVED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



**UINTAH ENGINEERING & LAND SURVEYING**  
**85 SOUTH 200 EAST - VERNAL, UTAH 84078**  
**(801) 789-1017**

SCALE 1" = 1000'	DATE SURVEYED: 5-22-95	DATE DRAWN: 5-23-95
PARTY D.A. B.B. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER	FILE CONOCO INC.	

## DRILLING PLAN

1. **Location:** Sec 36, T8S, R21E 794' FSL, 2148' FWL

2. **Geological Marker Tops:** (RKB: 4,704' est.)

Formation	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/Mineral
Uinta	Surface	+4,690'		
Green River Marlstone	2,044'	+2,660'		
Green River "Kicker Sand"	3,134'	+1,570'	1,400 psi	Gas
TD	3,174'	+1,430'	1,400 psi	Gas

3. **Casing Program** (all new):

Depth	Size	Weight	Type	Casing Properties		
				Collapse	Burst	Tension
0' to 500'	9-5/8"	36#	K-55, STC	2020	3520	423
0' to 3,054'	7"	23#	K-55, LTC	3270	4360	366

6 1/4" open hole completion to Total Depth.

4. **Cementing Program:**

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Surface	0'-500'	*275 sx	Class "G" 2% + CaCl <sub>2</sub>
Production	500'-3,054'	*145 sx *100 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

\* NOTE: Actual cement volumes will be calculated from the caliper log.

# DRILLING PLAN

Tribal #36-53

July 31, 1995

Page 2

## 5. Pressure Control Equipment:

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

## 6. Auxiliary Equipment:

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

## 7. Variance Requests:

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is not possible, any tees or ells in the lines will be targeted.

## 8. Drilling Fluids Program:

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Qt)	Water Loss
0' to 500'	Air	--	--	--
500' to 3054'	air mist and aerated water	--	--	--
3054' to TD	Air	--	--	--

# DRILLING PLAN

Tribal #36-53

July 31, 1995

Page 3

## 9. Testing, Logging and Coring:

- A. Logging - Open hole in 8¾" hole section:  
LDT/DLL/DSN/GR from TD to above 2,500' (GR/DLL to surface)
- B. No cores or DST's planned
- C. Formation Completion Interval - Green River Kicker.  
Final determination of the completion interval will be made by analysis of logs.
- D. Sand Fracturing - No
- E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.

## 10. Abnormal Pressure or Temperatures; Potential Hazards

Lost circulation between 1500' and 3,000'.

No H<sub>2</sub>S is anticipated.

## 11. Additional information

It is Conoco's intention to bury the cuttings on location. However, if testing shows the cuttings to have levels of chlorides or other chemicals too high to allow burial, then the cuttings will be hauled offsite to an approved disposal site. Every effort to minimize the contamination of cutting in the pit will be taken.

**STATE OF UTAH, DIV OF OIL, GAS & MINERALS**

<b>Operator: CONOCO INC</b>	<b>Well Name: TRIBAL 36 WELL 53</b>
<b>Project ID: 43-047-32695</b>	<b>Location: SEC 36 - T08S - R21E</b>

**Design Parameters:**

Mud weight ( 8.33 ppg) : 0.433 psi/ft  
 Shut in surface pressure : 1260 psi  
 Internal gradient (burst) : 0.036 psi/ft  
 Annular gradient (burst) : 0.000 psi/ft  
 Tensile load is determined using buoyed weight  
 Service rating is "Sweet"

**Design Factors:**

Collapse : 1.125  
 Burst : 1.00  
 8 Round : 1.80 (J)  
 Buttress : 1.60 (J)  
 Other : 1.50 (J)  
 Body Yield : 1.50 (B)

Length (feet)		Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost	
1	3,174	7.000	23.00	K-55	LT&C	3,174	6.250		
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Load (kips)	Tension Strgth (kips)	S.F.
1	1373	3270	2.382	1373	4360	3.18	63.70	341	5.35 J

Prepared by : MATTHEWS, Salt Lake City, Utah  
 Date : 09-18-1995  
 Remarks :

Minimum segment length for the 3,174 foot well is 1,500 feet.  
 SICP is based on the ideal gas law, a gas gravity of 0.75, and a mean gas temperature of 96°F (Surface 74°F , BHT 118°F & temp. gradient 1.400°/100 ft.)  
 String type: Production  
 The mud gradient and bottom hole pressures (for burst) are 0.433 psi/ft and 1,373 psi, respectively.

**NOTE:** The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.  
 Costs for this design are based on a 1987 pricing model. (Version 1.07)

**EQUIPMENT INVENTORY  
UTAH DIVISION OF OIL, GAS AND MINING  
STATE OF UTAH**

Operator: CONOCO INC. Lease: State:        Federal:        Indian: X Fee:       

Well Name: TRIBAL 36-53 API Number: 43-047-32695

Section: 36 Township: 8S Range: 21E County: UINTAH Field: NATURAL BUTTES

Well Status: PGW Well Type: Oil:        Gas: X

**PRODUCTION LEASE EQUIPMENT: (NUMBER)**

Boiler(s):        Compressor(s):        Separator(s):        Dehydrator(s):       

Shed(s):        Line Heater(s):        Heated Separator(s): 1 VRU:       

Heater Treater(s):       

**PUMPS:**

Triplex:        Chemical: 1 Centrifugal:       

**LIFT METHOD:**

Pumpjack:        Hydraulic:        Submersible:        Flowing: X

**GAS EQUIPMENT: (NUMBER)**

Purchase Meter:        Sales Meter: 1

**TANKS:**

**NUMBER**

**SIZE**

Oil Storage Tank(s): 2 400 BBLs

Water Tank(s):               BBLs

Power Water Tank:               BBLs

Condensate Tank(s):               BBLs

Propane Tank:       

**Central Battery Location: (IF APPLICABLE)**

Qtr/Qtr:        Section:        Township:        Range:       

**REMARKS: METER IS DIGITAL RECORDER. NO CHART. RESERVE PIT IS STILL OPEN**  
**WITH 100 BARRELS FLUID PRESENT.**

Inspector: DAVID W. HACKFORD Date: 2/5/96



Conoco

Tribal 36-53

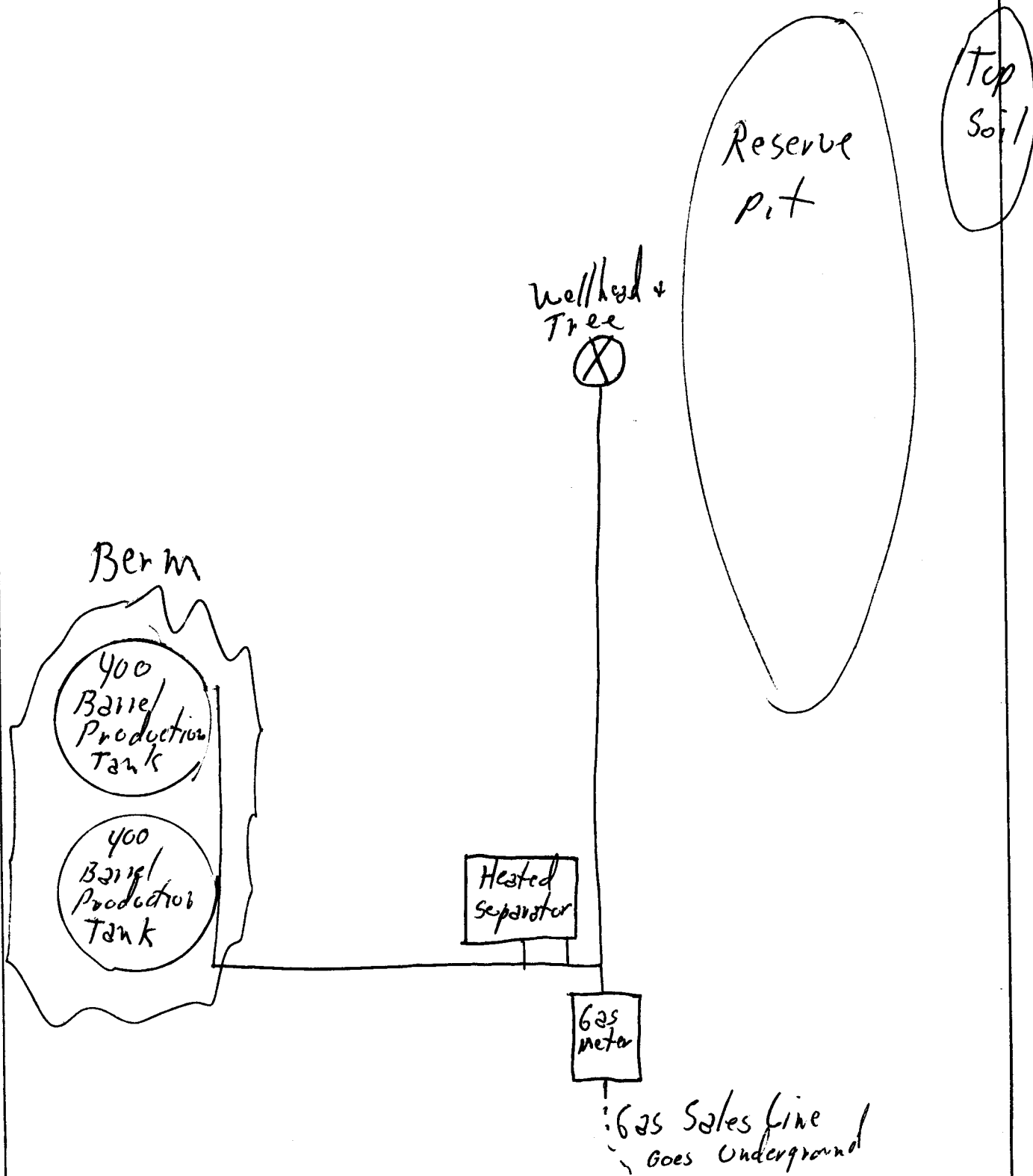
43-047-32695

North



Access

22-141 50 SHEETS  
22-142 100 SHEETS  
22-144 200 SHEETS





**State of Utah**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

James W. Carter  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

September 18, 1995

Conoco Inc.  
10 Desta Dr. Ste. 100 W  
Midland, TX 79705

Re: Tribal 36, #53 Well, 794' FSL, 2148' FWL, SE SW, Sec. 36, T. 8 S., R. 21 E  
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32695.

Sincerely,

R. J. Pirth  
Associate Director

pjl  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office  
WAPD



**Operator:** Conoco Inc.

**Well Name & Number:** Tribal 36, Well #53

**API Number:** 43-047-32695

**Lease:** Indian 14-20-H62-3013

**Location:** SE SW Sec. 36 T. 8 S. R. 21 E.

### **Conditions of Approval**

#### **1. General**

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

#### **2. Notification Requirements**

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

#### **3. Reporting Requirements**

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CORRECTED APD  
CONFIDENTIAL

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 99-000205-14-30-H62-3013	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Uintah & Ouray	
2. NAME OF OPERATOR CONOCO INC.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686-5424		8. FARM OR LEASE NAME, WELL NO. TRIBAL 36, WELL #53	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface: 794' FSL, & 2148' FWL (SE/SW) At proposed prod. zone:		9. API WELL NO. NOT ASSIGNED	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 10.2 miles Southeast of Ouray, Utah.		10. FIELD AND POOL, OR WILDCAT GREEN RIVER	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any) 500		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 36, T 8S, R 21E, S.L.B.&M.	
16. NO. OF ACRES IN LEASE 320		12. COUNTY OR PARISH UINTAH	
17. NO. OF ACRES ASSIGNED TO THIS WELL 80 LAYDOWN		13. STATE UTAH	
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1700'		20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show whether DF, RT, CR, etc.) 4,708' GR Ungraded		22. APPROX. DATE WORK WILL START* AUG. 1, 1995	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55, STC	36#	500'	275 SX
8 5/8"	7" K-55, LTC	23#	3054	245 SX

It is proposed to drill this well as a Green River producer. All appropriate logs will be run, no cores or DSTs are planned.

Conoco is responsible under the terms and conditions of the lease for the operations on the lease.

Please consider this APD as the application for right-of-way for road access to this well site.  
A subsequent report will be submitted upon completion of the well. A completion rig will be used for completion operations, and all conditions of this application will apply during such operations.

Please be advised that Conoco Inc. is considered to be the operator of Tribal 36, Well #53, SE 1/4, SW 1/4, Section 36, Township 8S, Range 21E; Lease 9C - 000205; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM #ES-0085).

Surface Ownership: UTE INDIAN TRIBEL  
LEGAL DESCRIPTION: SEC. 36: S/2  
Conoco Contact: Luke Lawrence (915) 686-5588

See attached for additional information.

BLM-VERNAL (3), UOGCC (3), CDC, MGD (2), BRK, DAP, L.J.L. FILE ROOM  
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back; give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

24. Signed Bill R. Keathly Title: SR. REGULATORY SPECIALIST Date: 8-15-95  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title or rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

Approved by [Signature]

ASSISTANT DISTRICT  
Title: \_\_\_\_\_

Date: SEP 18 1995

\*See Instruction on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIO OGA M



IN REPLY REFER TO:

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal District Office  
170 South 500 East  
Vernal, Utah 84078-2799

Phone: (801) 781-4400  
Fax: (801) 781-4410

3162.8  
UT08438

September 18, 1995

Mr. Bill R. Keathly  
Conoco, Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705-4500

Re: Confidential Status  
Well: Tribal 36-53  
SESW Sec. 36, T8S, R21E  
Uintah County, Utah  
Lease 14-20-H62-3013

Dear Mr. Keathly:

As you requested, all information for the referenced well will be held confidential. In accordance with 43 CFR 3162.8 of the Code of Federal Regulations, confidential status will be maintained for a period of 12 months, ending September 18, 1996. Upon expiration of the 12-month period, Conoco Inc. can request that the data be held confidential for an additional 12-month period.

If you have any other questions concerning this matter please contact Wayne Bankert at this office at (801) 781-4400.

Sincerely,

Jerry Kenczka  
Assistant District Manager  
for Minerals

**CONDITIONS OF APPROVAL**  
**APPLICATION FOR PERMIT TO DRILL**

Company/Operator: Conoco Inc.

Well Name & Number: Tribal 36-53

API Number: 43-047-32695

Lease Number: 14-20-H62-3013

Location: SESW Sec. 36 T. 8S R. 21E

**NOTIFICATION REQUIREMENTS**

- |                                 |   |   |
|---------------------------------|---|---|
| Location Construction           | - | at least forty-eight (48) hours prior to construction of location and access roads.   |
| Location Completion             | - | prior to moving on the drilling rig.  |
| Spud Notice                     | - | at least twenty-four (24) hours prior to spudding the well.   |
| Casing String and Cementing     | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings.   |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests.   |
| First Production Notice         | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL FOR NOTICE TO DRILL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

**A. DRILLING PROGRAM**

1. **Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered**

Report **ALL water shows and water-bearing sands** to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. **Pressure Control Equipment**

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale zone identified at  $\pm 2573$  ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to  $\pm 2373$  ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.



6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Wayne Bankert           (801) 789-4170  
Petroleum Engineer

Ed Forsman             (801) 789-7077  
Petroleum Engineer

BLM FAX Machine       (801) 781-4410

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

## **SURFACE USE PLAN OF OPERATION**

### **Conditions of Approval (COAs)**

The Ute Tribe Energy & Minerals Department is recommending the following criteria to be adhered during all phases of construction activities.

1. All construction will be monitored by a Tribal technician. Prior notification to Ute Tribe Energy and Mineral required.
2. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the areas examined, as referenced in report, and to the existing roadways and/or evaluated access routes.
3. All recommendations of the Bureau of Indian Affairs, combined site specific Environmental Analysis report shall be strictly adhered, during and after construction.
4. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
5. The personnel from the Ute Tribe Energy & Minerals Department should be consulted should cultural remains from subsurface deposits be exposed during construction work.

## **5.0 ENVIRONMENTAL IMPACTS**

Conoco plans to use an open drilling system. This means that a lined reserve pit will be used to hold various drilling fluids, clays, well cuttings, and oil by-products and crude oil. After the well is drilled, the fluid contents of the reserve pit will be pumped into tanker trucks and hauled to an approved disposal pit, and the solid contents of the pit will be buried at the location. When the reserve pit is backfilled, the liner will be shredded, and will no longer hold water.

The well will have a closed production system. Produced water will be stored in closed tanks until it is either injected into injection wells, or hauled to approved disposal pits. Therefore, the impact to the soil resources, or ground water aquifers will be minimal.

## **6.0 MITIGATION STIPULATIONS**

### **VEGETATION/LANDSCAPE**

Before the site is abandoned the company will be required to restore the well pad and access road to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.

Although the road rights-of-way will be 30 feet wide, the graded area of the road will be limited in most places to 21 feet between the two outer edges of the road. Where deep cuts are required for road construction, or where intersections or sharp curves occur the road may be constructed wider than 21 feet so that large pieces of equipment will have enough room to make turns.

Noxious weeds will be controlled on well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way onto adjoining land, the company will be responsible for their control.

#### SOILS/RANGE/WATERSHEDS/T&E SPECIES

Soil erosion will be mitigated by reseeding all disturbed areas.

Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to have closed production system.

Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.

Natural gas wells will not be drilled on the White River floodplain during the period of March 15 to July 15, or while spring flows are unusually high and flooding is likely to occur.

Whenever it is reasonably possible, reserve pits will be left open during the warm summer months to allow for bio-remediation of oil and grease.

Flagging or netting will be stretched across reserve pits to prevent their use by waterfowl. When flagging is used it will be placed at a close enough interval to prevent waterfowl from landing on, or using the reserve pits.

Reserve pits will be lined with a synthetic liner. Where drilling fluids leave the shaker or mud tanks and flow into the pit, the liners will be re-enforced with belting material or other suitable material which will prevent the liner from developing holes. The liner will be bedded with fine earthen material. No liners shall be placed over rocks or sharp objects which may puncture them.

During the drilling program and until the pit is backfilled, a 2.0 foot high berm shall be constructed and maintained around the outside parameter of the reserve pit.

To prevent the depletion of water or the removal of T&E fish from being pumped from the Colorado River System, Conoco shall obtain the water used for drilling from approved sources other than the White or Green Rivers.

Any production tanks constructed within the White River floodplain shall be anchored to prevent the tanks from capsizing during flood periods.

A synthetic mat will be placed beneath the wellsite & one foot of gravel will be filled over the mat to form a stable well pad. When the well is plugged & abandoned the gravel & the mat will be removed and the soil surface will be restored to its original elevation & condition.

Pipelines will be buried a minimum of 3.0 feet below the soil surface.

Buildings, roads, and facilities, will be modified in the future to facilitate the irrigation of the land if the Ute Tribe decides to begin irrigation. This could mean lowering building and facilities to 5.0 feet or less, & adding culverts to roads and ditches where it is necessary.

#### **WILDLIFE/VEGETATION/T&E SPECIES**

Threatened & Endangered species have been identified associated with this project. The above stipulations have been developed for their protection.

#### **CULTURAL RESOURCES**

All well sites, access roads, and pipeline rights-of-way have had cultural resource surveys completed by a qualified archaeologist or, paleontologist. They have been cleared through the Phoenix Area Archaeologist as required by Sec. 106 of the Historical and Preservation Act.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the flagged area examined as referenced in the cultural resource report, and to the existing rights-of-ways.

All personnel should refrain from collecting artifacts and from disturbing any cultural resources in the area.

The Ute Indian Tribal Department of Energy & Minerals shall be consulted if cultural remains from subsurface deposits are exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

#### **Additional Surface Conditions**

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

**CONFIDENTIAL**

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: CONOCO

Well Name: TRIBAL 36-53

Api No. 43-047-32695

Section 36 Township 8S Range 21E County UINTAH

Drilling Contractor NABORS

Rig # 181

SPUDDED: Date 10/13/95

Time

How ROTARY

Drilling will commence

Reported by RON CHAPIN

Telephone #

Date: 10/17/95 Signed: JLT



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135  
Expires: March 31, 1993  
5. Lease Designation and Serial No.  
AL - 3013  
6. If Indian, Allottee or Tribe Name  
UINTAH & OURAY  
7. If Unit or CA, Agreement Designator

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONFIDENTIAL  
CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE: 794' FSL & 2146' FWL (SE/SW), SEC. 36, T 8S, R 21E, S.L.B.&M  
TD:

8. Well Name and No.

TRIBAL 36  
WELL # 53

9. API Well No.

43-047-32695

10. Field and Pool, or Exploratory Area

GREEN RIVER

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

SPUD / SET SURFACE CSG

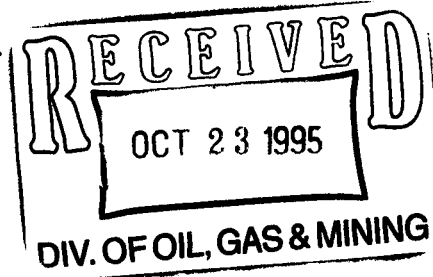
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

10-4-95 MIRU BILL JR RATHOLE DRILL INC, DRILLED 2 1/4" HOLE TO 65'. SET 14" CONDUCTOR CSG @ 65'. CEMENT W/ 180 SX CLASS 'G' CMT W/ 3% CACL2 + 184#/SX CELLO FLAKE, CIRC 25 SX TO SURFACE, GOOD RETURNS. SPUD 12 1/4" HOLE @ 9 am ON 10-6-95 DRILL TO A DEPTH OF 552'. GIN W/ 12 JTS 9 5/8" 36# K-55 ST&C CSG SET @ 552'. SHOE SEET @ 552', COLLAR SET @ 507'. CEMENT W/ 235 SX CLASS 'G' CMT W/ 2% CACLE + 1/4#/SX CELLO-SEAL. DISPLACED W/ 38.22 bbl FRESH WATER. CEMENT RETURNS OF 49 SX. BUMPED PLUG @ 5:32 pm ON 10-7-95 W/ 450 PSI.

BLM & STATE NOTIFIED OF SPUD @ 10:30 ON 10-6-95. RDMO BILL JC RIG.

MIRU NABORS RIG #181 ON 10-13-95 @ 12 am.  
CONTINUE DRILLING 8 3/4" HOLE WITH RIG #181.



BLM-VERNAL (3), UOFC (2), DAP, BRK WELL FILE

14. I hereby certify that the foregoing is true and correct

Signed

*Bill R. Keathly*

Title

Bill R. Keathly  
Sr. Regulatory Specialist

Date

10-18-95

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
ENTITY ACTION FORM - FORM 6

OPERATOR CONOCO INC.  
ADDRESS 10 DESTA DR. STE 100W  
MIDLAND, TX. 79705

OPERATOR ACCT. NO. N 0260

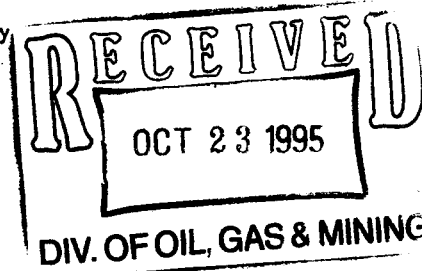
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11838	43-047-32695	TRIBAL 36, WELL # 53	SE/SW	36	8S	21E	UINTAH	10-6-95	10-6-95
WELL 1 COMMENTS: <i>Entity added 10-23-95. Lec</i> NEW DRILLING WELL											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)



*[Signature]*  
Signature  
SR REGULATORY SPEC. 10-18-95  
Title Date  
Phone No. (915) 686-5424

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
NOV 07 1995  
DIV. OF OIL, GAS & MINING

Budget Bureau No. 1004-0136  
Expires: March 31, 1993  
5. Lease Designation and Serial No.  
AL - 3013  
6. Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a well.  
Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 666 - 5424

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE: 794' FSL, & 2146' FWL (SE/SW), SEC. 36, T 6S, R 21E  
TD:

UINTAH & OURAY  
7. If Unit or CA, Agreement Designator  
8. Well Name and No.  
TRIBAL 36  
WELL # 53  
9. API Well No.  
43-047-32695  
10. Field and Pool, or Exploratory Area  
GREEN RIVER  
11. County or Parish, State  
Uintah County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

SET PRODUCTION CSG

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

10-16-95 DRILL 8 3/4" HOLE TO A DEPTH OF 3460'. GIH W/ 84 JTS 7" 23#, N-80 LT&C CSG, SET @ 3437'. LEAD SLURRY 555 SX 50/50 POZ & CLASS 'G' CMT W/ ADDITIVES. TAIL SLURRY 100 SX CLASS 'G' CMT W/ 2% CACL2. CIRCULATE 30 bbl CMT TO RESERVE PIT. BUMP PLUG W/ 2200 PSI.

RELEASED RIG @ am ON 10-17-95.

CURRENTLY WAITING ON COMPLETION RIG.

BLM-VERNAL (3), UOFC (2), DAP, BRK TWK WELL FILE

14. I hereby certify that the foregoing is true and correct

Signed

*Bill R. Keathly*

Bill R. Keathly

Title Sr. Regulatory Specialist

Date 11-01-95

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

OPERATOR CONOCO INC.  
ADDRESS 10 DESTA DR. STE 100W  
MIDLAND, TX. 79705

OPERATOR ACCT. NO. N 0260

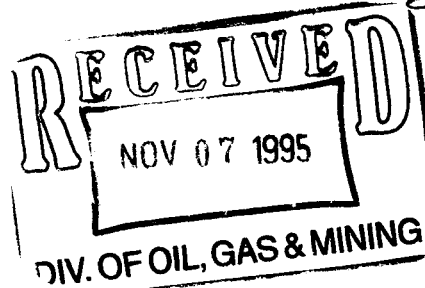
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	11838	→	42-047-32695	TRIBAL 36, WELL # 53	SE/SW	36	8S	21E	UINTAH	10-16-95	10-16-95
WELL 1 COMMENTS: NEW DRILLING WELL Entity previously added 10-23-95. <i>Lee</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

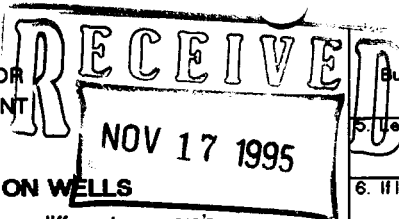
NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)



*Leopoldo*  
Signature  
SR REGULATORY SPEC. 11-01-95  
Title Date  
Phone No. (915) 686-5424

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

AL - 3013

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

DIV. OF OIL, GAS & MINING

UTAH & OURAY

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE: 794' FSL, & 2148' FWL (SE/SW), SEC. 36, T 8S, R 21E  
TD:

8. Well Name and No.

TRIBAL 36

WELL # 53

9. API Well No.

43-047-32695

10. Field and Pool, or Exploratory Area

GREEN RIVER

11. County or Parish, State

Utah County, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

FIRST SALES

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

On November 7, 1995 the subject well was connected to the pipeline and first sales were made.

11-7-95 Test; 3,300 MCF ON 1/2" CHOKE  
FTP 1163, FCP 1000

COMPLETION REPORT WILL FOLLOW IN A FEW DAYS.

BLM-VERNAL (3), UOFC (2), DAP, BRK WELL FILE

14. I hereby certify that the foregoing is true and correct

Signed

Bill R. Keathly

Title

Sr. Regulatory Specialist

Date

11-14-95

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		2. NAME OF OPERATOR CONOCO INC.		3. ADDRESS OF OPERATOR 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 794' FSL & 2148' FWL (SE/SW)  At top prod. interval reported below  At total depth		5. LEASE DESIGNATION AND SERIAL NO. AL - 3013		6. IF INDIAN, ALLOTTEE OR TRIBE NAME UINTAH & OURAY		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME TRIBAL 36 WELL # 53		9. API WELL NO 43-047-32695		10. FIELD AND POOL, OR WILDCAT GREEN RIVER		11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA SEC. 36, T 8S, R 21E		12. COUNTY OR PARISH UINTAH		13. STATE UTAH	
15. Date Spudded 10-4-95		16. Date T.D. Reached 10-16-95		17. DATE COMPL (Ready to prod.) 10-30-95		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) KB 4704'; GL 4690'; DF 4703'		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3460		21. PLUG, BACK T.D., MD & TVD 3389		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. ROTARY TOOLS X		25. CABLE TOOLS		26. PRODUCING INTERVAL (S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD & TVD)* 3122 - 3146 GREEN RIVER		27. WAS DIRECTIONAL SURVEY MADE NO		28. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)																											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		Amount Pulled																	
14"		CONDUCTOR		65'		24"		180 SX																			
9 5/8"		36		552'		12 1/4"		235 SX																			
7"		23		3437'		8 3/4"		655 SX																			
29. LINER RECORD																											
Size		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD																	
										SIZE		DEPTH SET (MD)		PACKER SET (MD)													
										2 3/8"		2998'															
31. PERFORATION RECORD (Interval, size and number) 3122 - 3146' W/ 4" HSC, 4 SPF, HYPERJET III CHARGES																											
32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.																											
DEPTH INTERVAL (MD)																											
3122 - 3146'																											
AMT. AND KIND OF MATERIAL USED																											
ACID W/ 2500g 2% KCL & 150 1.1																											
S.G. RCN BALLS. FRAC W/ 629 bbl																											
SUTURA III 40# W/ 6020# 100 MESH SC																											
& 104,860# 16/30 SD & 57T CO2																											
33.* PRODUCTION																											
DATE FIRST PRODUCTION 10-26-95		PRODUCTION METHOD (Flowing, gas lift, pumping -- size and type of pump) FLOWING										WELL STATUS (Producing or SHUTIN IPRODUCING)															
DATE OF TEST 11-7-95		HOURS TESTED 24		CHOKE SIZE 1/2"		PROD'N. FOR OIL -- BBL. TEST PERIOD		GAS -- MCF. 0		WATER -- BBL. 0		GAS-OIL RATIO															
FLOW. TUBING PRESS. 1163		CASING PRESSURE 1000		CALCULATED 24-HOUR RATE		OIL -- BBL. 0		GAS -- MCF. 3300		WATER -- BBL. 0		OIL GRAVITY-API (CORR.)															
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD																											
35. LIST OF ATTACHMENTS																											

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Bill R. Keathly TITLE SR. REGULATORY SPECIALIST

RECEIVED  
NOV 24 1995

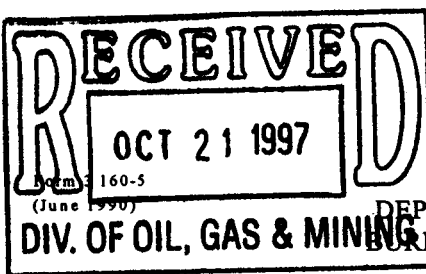
\*(See Instructions and Spaces for Additional Data on Reverse Side)

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DISTR: BLM(3) UOFC(2) DAP BRK WELL FILE LAND

DIV. OF OIL, GAS & MINING

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill -stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				T/ GREEN RIVER MARLSTONE	2017	
				B/ GREEN RIVER MARLSTONE	2895	
				KICKER SAND	3119	



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)

794' FSL & 2148' FWL, (SE/SW), Sec. 36, T 8S, R 21E

5. Lease Designation and Serial No.

AL - 3013

6. If Indian, Allottee or Tribe Name

Uintah & Ouray

7. If Unit or CA, Agreement Designation

9C - 205

8. Well Name and No.

Tribal 36, Well #53

9. API Well No.

43-047-32695

10. Field and Pool, or Exploratory Area

Green River

11. County or Parish, State

Uintah, Utah

**CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Repon  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☒ Altering Casing  
☒ Other OO & GO #7 IIIA

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracrunng  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Repon results of multiple completion well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Water Producing Formation:  
Amount of Water Produced:  
Current Water Analysis Attached:  
How is Water Stored on Lease:  
How is Water Moved:  
Disposal Facility Operator Name:  
Disposal Facility Well Name / No.:

Green River  
7 BPD  
NO  
TANK  
Truck (Crescent Trucking)  
Ace Disposal  
Ace Oilfield Disposal, Sec. 2, T 6S, R 20E, Uintah County

Your approval of this method of disposal is respectfully requested.

14. I hereby certify that the foregoing is true and correct

Signed

*Bill R. Keathly*

Title

Bill R. Keathly  
Sr. Regulatory Specialist

Date

10-17-97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval if any:

BLM(3), BIA(1), UOFC(2), BRK, PONCA, TJK, FILE ROOM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 26 1996

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

AL - 3013

6. If Indian, Allottee or Tribe Name

UINTAH & OURAY

7. If Unit or CA, Agreement Designation

8. Well Name and No.

TRIBAL 36  
WELL # 53

9. API Well No.

43-047-32695

10. Field and Pool, or Exploratory Area

GREEN RIVER

11. County or Parish, State

Uintah County, Utah

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE: 794' FSL, & 2148' FWL (SE/SW), SEC. 36, T 8S, R 21E  
TD:

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

**TYPE OF SUBMISSION**

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

FLOW METER

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CONOCO IS REQUESTING PERMISSION FOR THE USE OF A TYPE ROC 407 FLOBOSS FLOW MANAGER METER FOR THE ABOVE LISTED WELL.

RAY ARNOLD WITH THE BLM HAS BEEN SUPPLIED WITH A PASSWORD THAT WILL ALLOW FOR READOUT ACCESS TO THE SYSTEM.

ATTACHED IS A WRITE UP ABOUT THE FISHER SYSTEM THAT IS BEING USED.

IF YOU HAVE ANY QUESTION PLEASE FEEL FREE TO CONTACT DAN RYNEARSON AT OUR RANGELY OFFICE, (303) 675-5078.

BLM-VERNAL (3), UOFC (2), DAP, BRK TWK WELL FILE

14. I hereby certify that the foregoing is true and correct

Signed

Bill R. Keathly

Title

Sr. Regulatory Specialist

Accepted by the

Utah Division of

Oil, Gas and Mining

Date

1-22-96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

**FOR RECORD ONLY**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

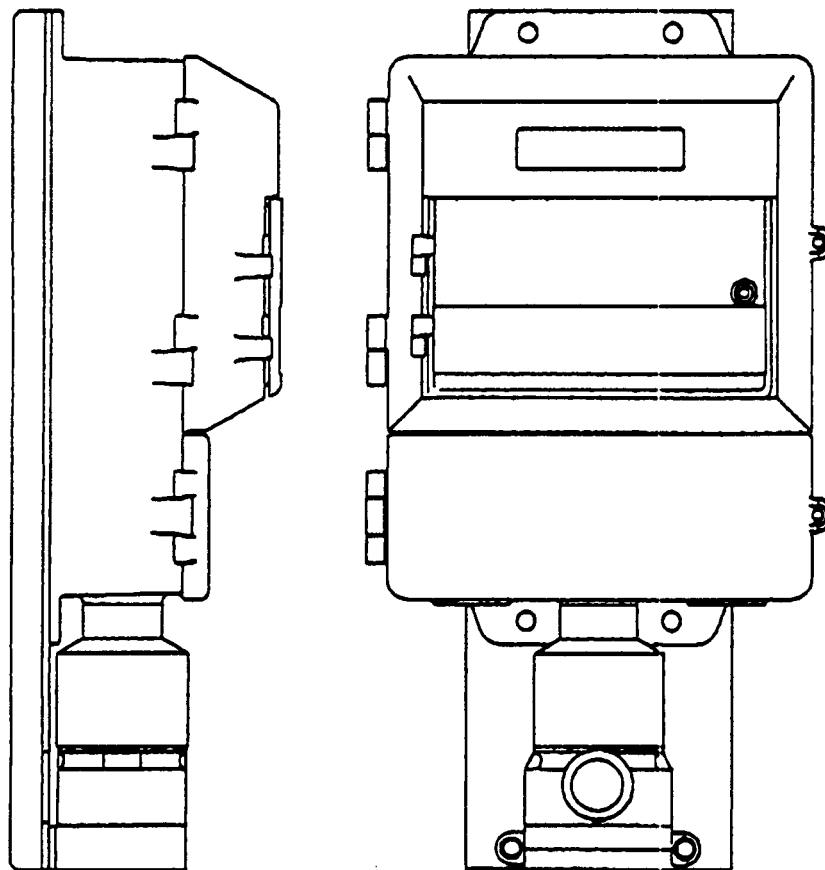
**FISHER****Field  
Automation  
Systems****Type ROC407 FloBoss™  
Flow Manager***January 1995**Specification Sheet 2:ROC407*

The Type ROC407 FloBoss™ Flow Manager provides the functions required for measuring, monitoring, and managing flow. It is a flow computer that is ideally suited to applications where there is a need for remote monitoring, gas flow calculations, data archival, supervisory setpoint control, and closed-loop control.

The ROC407 is housed in a weather-tight enclosure that contains an LCD readout, a covered keypad, the processor circuit board, and an I/O circuit board. The I/O consists of two built-in process inputs, a multi-variable sensor (MVS) port, and accommodations for up to four plug-in I/O modules, any of which can be HART® interface modules.

The ROC407 consists of these components and features, which are described in the following paragraphs:

- NEC V25+ microprocessor and one megabyte of memory storage
- Extensive applications firmware
- Two built-in process inputs and an MVS port
- Sockets for four optional I/O modules
- Built-in display and keypad
- Operator interface port
- EIA-232 communications port
- Weather-tight enclosure
- Optional integral MVS
- Optional card for second communications port



SIDE VIEW

FRONT VIEW

*ROC407 FloBoss Flow Manager with Optional Integral MVS and Bracket*

© Fisher Controls International, Inc., 1995. All Rights Reserved.  
HART is a registered trademark of the HART Communication Foundation.

The NEC V25+ is a 16-bit CMOS microprocessor that accesses one megabyte of memory space. The ROC407 comes standard with 512K of on-board, battery-backed random access memory (RAM) for storing data and user programs. It also has 512K of programmable read-only memory (flash ROM) for storing the operating system firmware, applications firmware, and configuration parameters.

The firmware (see separate specification sheets for more information) provides: (1) memory logging of 240 alarms and 240 events, (2) archival of over a month's worth of hourly data for 90 history points, (3) AGA flow calculations (orifice or turbine metering plus supercompressibility factors) for four separate flows, (4) PID feedback control for five loops, (5) flow management through supervisory setpoint control, and (6) logic and sequencing control using up to four user-defined FST programs.

Two built-in process inputs are provided for interfacing to measurement instrumentation. The first input is an analog input, and the second can be set up (by using a jumper) as either an analog input or a pulse input. The I/O parameters are configured using the Type GV101 Configuration Software (see separate specification sheet).

A special serial interface port provides connections for one or more multi-variable sensors (see separate specification sheet). In addition, there are four sockets for ROC I/O modules (see "Options") located on the I/O board. Any type and any combination of I/O modules can be plugged into the sockets. The MVS inputs and I/O modules are configured in the same manner as the built-in inputs.

The operator interface port, located on the right-hand side of the enclosure, provides the means for a direct, local link between the ROC407 and a personal computer. With the personal computer running the Type GV101 Configuration Software, the user can configure the functionality of the ROC407 and monitor its operation. In addition, a host computer can remotely configure the ROC407 through a communications port.

Through the display and keypad on the front panel, the user can access information stored in the ROC407, and, upon entering a password, can also perform calibration and configure parameters.

RUM 1	DIFF	PRSR
372.91	PSIG	

*Sample ROC407 Display*

There are two ports on the ROC407 intended for remote communications, such as with a host computer or peer devices. The first communications port (COM1) has a built-in EIA-232 serial interface. The second port (COM2) uses a communications card (see "Options" below) to provide the type of remote communications suited to the site. Sockets on the processor board allow the optional card to be added for communications through the COM2 port.

Screw terminals located on the I/O card provide terminations for input power, field I/O, and remote communications. Two diagnostic inputs are dedicated to monitoring input power and circuit board temperature.

An LED indicator on the processor board shows the device status. When on, it indicates that operation is normal; when blinking, it indicates that the unit is not running; and when off, it indicates the input voltage is missing or out-of-tolerance. Another LED on the I/O board indicates whether the power is on or off.

The die-cast enclosure protects the electronics from physical damage and harsh environments. Besides the hinged door that covers the keypad, the enclosure has hinged, gasketed upper and lower doors. It can be fastened to a wall or panel, or mounted on a pipestand. The optional Integral MVS, which attaches to the bottom of the enclosure, allows the ROC407 to be installed on an integral orifice assembly.

## Options

The ROC407 supports the following options, each of which is further described in separate specification sheets:

- Integral MVS
- Communications card
- I/O modules

The multi-variable sensor (MVS), manufactured by Rosemount, measures differential pressure, absolute pressure, and temperature. When ordered with the ROC407 as an Integral MVS, it is attached to the bottom of the ROC407 enclosure, reinforced with a special bracket (as seen on Page 1), and electrically connected. The installation is completed with an RTD temperature probe, which is available as an accessory.

The communications card provides an additional means for communicating to and from the ROC407. One card of the following types can be accommodated:

- EIA-232 (RS-232) for asynchronous communications.

(Continued on Page 4)

## Specifications

<b>PROCESSOR MEMORY</b>	<p>NEC V25+ running at 10 MHz.  Program: 512 Kbyte flash ROM (electrically programmable) for firmware and configuration.  Data: 512 Kbyte battery-backed SRAM.  Memory Reset: A Reset switch enables a cold start initialization when used during power-up.</p>	<b>ANALOG INPUTS (BUILT-IN)</b>	<p>Quantity/Type: 1 or 2 single-ended voltage-sense (current loop if scaling resistor is used).  Terminals: "+T" loop power, "+" positive input, "-" negative input (common).  Voltage: 0 to 5 Vdc, software configurable. 4 to 20 mA, with a 250 ohm resistor installed across terminals "+" and "-".  Accuracy: 0.1% over operating temperature range.  Impedance: One megohm.  Filter: Double-pole, low-pass.  Resolution: 12 bits.  Conversion Time: 30 microseconds.  Sample Period: 50 ms minimum.</p>
<b>TIME FUNCTIONS</b>	<p>Clock Type: 32 KHz crystal oscillator with regulated supply, battery-backed. Year/Month/Day and Hour/Minute/Second.  Clock Accuracy: 0.01%.  Watchdog Timer: Hardware monitor expires after 1.2 seconds and resets the processor. Processor restart is automatic.</p>		
<b>DIAGNOSTICS</b>	<p>These values are monitored and alarmed: RAM validity/operation, analog input midscale voltage, power input voltage, and board temperature.</p>	<b>PULSE INPUT (BUILT-IN)</b>	<p>Quantity/Type: 1 high-speed source or isolated pulse counter input (when AI/PI jumper is set to PI).  Terminals: "+T" positive source voltage, "+" positive input, "-" negative input.  Voltage: 7 to 30 volts (ON state); 0 to 4 volts (OFF state).  Frequency: 10 KHz maximum.</p>
<b>COMMUNICATIONS PORTS</b>	<p>Operator Interface: EIA-232 (RS-232D) format for use with portable operator interface. Software configured; baud rate is selectable from 300 to 9600 BPS. Screw-cap protected connector.  COM1: EIA-232 (RS-232D) format for general use. Software configured; baud rate is selectable from 300 to 9600 BPS. Eight-terminal connector provided on I/O board.  COM2: Serial or modem interface, depending on optional communications card. Eight-terminal connector provided on I/O board.</p>	<b>MVS INPUT</b>	<p>Quantity/Type: 1 high-speed, multi-drop, serial interface with power.  Terminals: "A" and "B" for data; "+" and "-" for power.  Polling Period: 1 sec maximum.</p>
		<b>I/O MODULES</b>	<p>Four slots provided for optional I/O modules. Any type and combination of I/O modules can be used. See I/O module specification sheets for more information.</p>
<b>POWER</b>	<p>Input: 8 to 32 Vdc, 0.5 watt typical, excluding power for AI loops, I/O modules, and communications card.  AI Loop: 23 Vdc minimum, 4 to 20 mA (25 mA maximum) provided for transmitter loop power from an internal power converter. Power is available at the "+T" and "A" terminals on the built-in and modular analog input channels.</p>	<b>USER INTERFACE</b>	<p>Display: 2 line by 20 character LCD. Overall size is 0.75 by 3.25 inches.  Keypad: 15 multi-function membrane keys. Keys allow numerical entries.</p>
		<b>ENVIRONMENTAL</b>	<p>Operating Temperature: -40 to 75 deg C (-40 to 167 deg F), exclud-</p>

### Specifications (Cont'd)

<b>ENVIRONMENTAL (CONT'D)</b>	display, which is -20 to 70 deg C (-4 to 158 deg F). Storage Temperature: -50 to 85 deg C (-58 to 185 deg F). Operating Humidity: 5 to 95%, non-condensing. Vibration: Less than 0.1% effect on overall accuracy when tested to SAMA PMC 31.1, Section 5.3, Condition 3. ESD Susceptibility: Meets IEC 801-2, Level 3. EMI Susceptibility: Meets IEC 801-4, Level 4. RFI Susceptibility: No effect on operation of unit when tested per SAMA PMC 33.1 in field classified as 3-abc with field strength of 30 V/m, circuit board properly mounted, and doors closed.	to height for integral MVS. Wall Mounting: 2.8 in. W by 11.1 in. H (71 mm by 282 mm) between mounting hole centers. Pipestand Mounting: Mounts on 1 to 2-inch pipe with U-bolt mounting kit (included).
	<b>WEIGHT</b>	Base unit: 7 lbs (3.2 kg) nominal. With integral MVS: 15 lbs (6.8 kg) nominal
<b>DIMENSIONS</b>	Overall: 12.0 in. H by 9.0 in. W by 4.5 in. D (305 mm by 230 mm by 115 mm). Add 4.25 in. (108 mm)	<b>ENCLOSURE</b>
		Die-cast low-copper aluminum alloy with three 0.75 in. NPT holes in bottom. Silicone-rubber gasketed doors. Coated with ANSI 61 gray polyurethane paint. Designed to meet NEMA 4 rating.
		<b>APPROVALS</b>
		Non-hazardous and hazardous area approvals by CSA are pending. Industry Canada (CCAC) approval is pending.

- EIA-422/EIA-485 (RS-422/RS-485) for asynchronous communications.
- Radio modem for communications to a radio.
- Leased line modem for communications over customer-owned or leased lines.
- Dial-up modem for communications over a telephone network.

I/O modules can be added as needed to satisfy a wide variety of field I/O requirements. The types of modules that can be used are:

- analog input (loop, differential, or source)
- analog output
- discrete input (source or isolated)
- discrete output (source or isolated)
- normal or slow pulse input (source or isolated)
- relay output
- RTD input
- HART interface

While this information is presented in good faith and believed to be accurate, Fisher Controls does not guarantee satisfactory results from reliance upon such information. Nothing contained herein is to be construed as a warranty or guarantee, express or implied, regarding the performance, merchantability,

### Accessories

A number of accessory items are available for the ROC407 that provide power, sensing, and other capabilities. They include solar panels, power supplies, batteries, enclosures, a remote MVS, RTD sensors with thermowells, radios, antennas, and I/O lightning protection modules. These items are described in other documents. See your Fisher Sales Representative for more information.

### Ordering Information

Ordering Information is contained in Section 7 of Order Entry Document Volume II.

fitness or any other matter with respect to the products, nor as a recommendation to use any product or process in conflict with any patent. Fisher Controls reserves the right, without notice, to alter or improve the designs or specifications of the products described herein.

**FISHER**

**Fisher Controls**

For information, contact Fisher Controls:  
Marshalltown, Iowa 50158 USA  
Rochester, Kent, England ME2 2EZ

Sao Paulo 05424 Brazil  
Singapore 1130

Printed in USA

### DRILLING PLAN

Note: This is a planned deepening from an existing wellbore. All perforated zones will be squeezed off and tested prior to drilling deeper in this existing wellbore.

1. **Location:** Sec 36, T8S, R21E 794' FSL, 2148' FWL

2. **Geological Marker Tops:** (RKB: 4,704' est.)

Formation	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/Mineral
Uinta	Surface	+4,690'		
Existing 7" Casing Shoe	3,437'	+1,267'		
Green River "A" Sand	3,389'	+1,315'		
Green River "A-1" Sand	3,539'	+1,165'		Gas/Oil
Green River "B" Sand	3,679'	+1,025'		Gas/Oil
Green River "D" Sand	4,689'	+15'		Gas/Oil
Green River "E" Sand	4,939'	-235'		Gas/Oil
Wasatch "Upper"	5,314'	-610'	2,300 psi	Gas
Wasatch "Lower"	6,414'	-1,710'		Gas
TD	7,114'	-2,410'	3,200 psi	Gas

3. **Casing Program** (all new):

Depth	Existing	Size	Wt	Type	Casing Properties		
					Collapse	Burst	Tension
0' to 552'	Yes	9-5/8"	36#	K-55, STC	2020	3520	423
0' to 3437'	Yes	7"	23#	K-55, LTC	3270	4360	341
2900' to 7114'	No	4-1/2"	10.5#	K-55, LTC	4010	4790	146

4. **Cementing Program:**

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Production	2900'-T.D.	175 sx 340 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

5. **Pressure Control Equipment:**

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

6. **Auxiliary Equipment:**

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

7. **Variance Requests:**

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line if on aerated water system (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is is not possible, any tees or ells in the lines will be targeted.

8. **Drilling Fluids Program:**

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Qt)	Water Loss
3,437' to TD	air/air mist or aerated water	0 -8.5	> 40	NC
TD*	1.7% DAP, Gel, Water	8.5-9.0	30-40	15 cc

\* If mud up is necessary

9. **Testing, Logging and Coring:**

A. Logging - Open hole:

LDT/DLL/DSN/GR from TD to previous casing shoe.

B. No cores or DST's planned

C. Formation Completion Interval - Wasatch.

Final determination of the completion interval will be made by analysis of logs.

D. Sand Fracturing - Yes - Will submit form 3160-3 for detailing actual work performed.

E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.

10. **Abnormal Pressure or Temperatures; Potential Hazards**

Possible Lost circulation in Wasatch.

No H<sub>2</sub>S is anticipated.

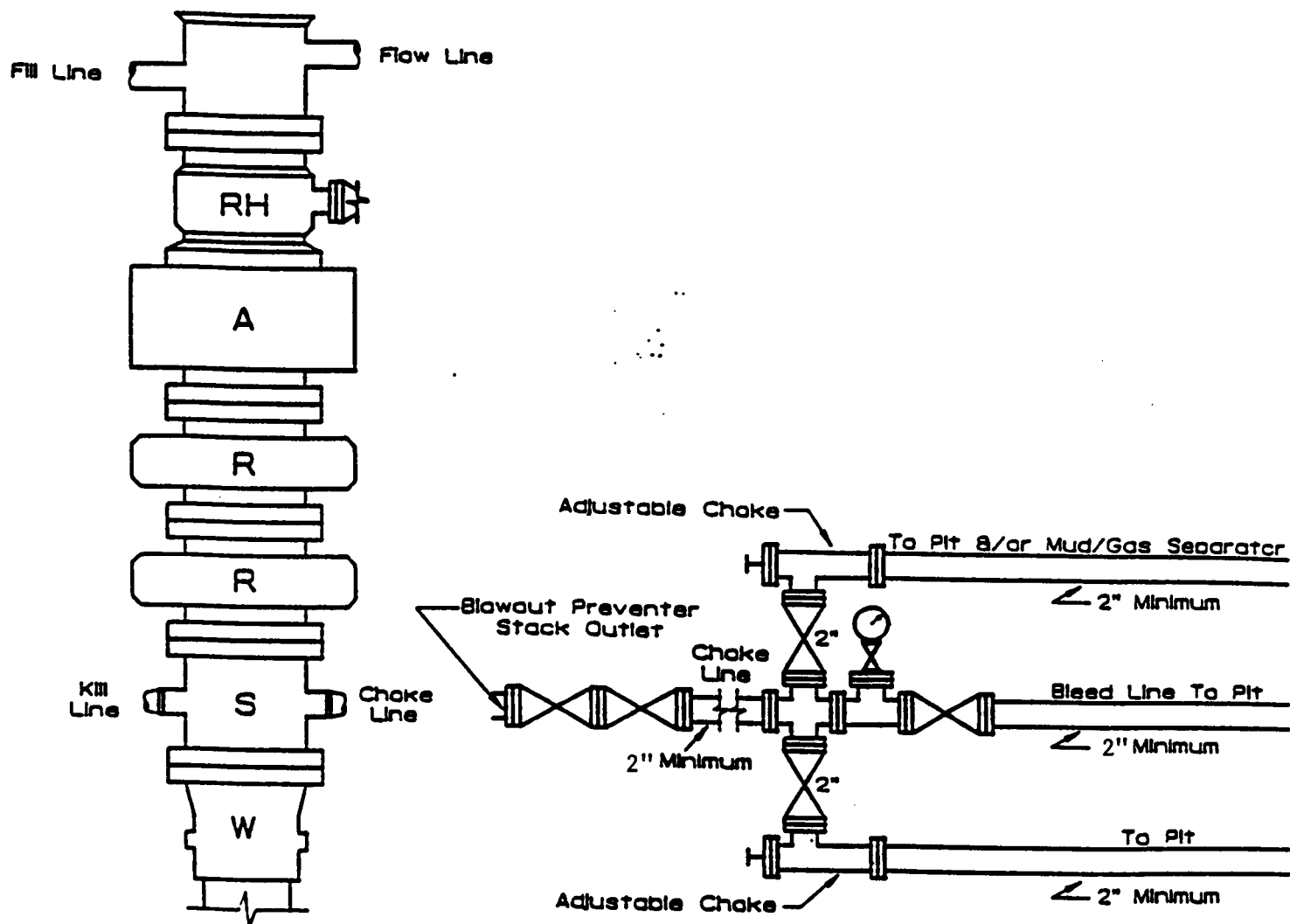
11. **Additional information**

It is Conoco's intention to bury the cuttings on location.





# DOUBLE RAM TYPE PREVENTERS WITH ROTATING HEAD (3000 psi System)



Minimum BOP Stack

One Pipe Ram

One Blind Ram

One Annular

Well Head

Manifold

Rotating Head

3000 psi Working Pressure

3000 psi Working Pressure

3000 psi Working Pressure

3000 psi Working Pressure

3000 psi Working Pressure

3000 psi Working Pressure

500 psi Working Pressure

03/24/99                      D E T A I L   W E L L   D A T A                      menu: opt 00

api num:    4304732695            prod zone:                      sec    twnshp    range    qr-qr

entity:    99999 : DRILLING FILES                      36    8.0   S    21.0 E    SESW

well name: TRIBAL 36 WELL 53 (REENTRY)

operator:   N0230 : COASTAL OIL & GAS CORP                      meridian: S

field:       630    : NATURAL BUTTES

confidential flag:    confidential expires:                      alt addr flag:

                    \* \* \* application to drill, deepen, or plug back \* \* \*

lease number:   INDIAN                      lease type: 2                      well type:        GW

surface loc:    0794 FSL 2148 FWL    unit name:

prod zone loc:                      depth:            8700            proposed zone: WSTC

elevation:       4704' KB                      apd date:        980319            auth code:    173-12(A)

\* \* completion information \* \*                      date recd:                      la/pa date:

spud date:                      compl date:                      total depth:

producing intervals:

bottom hole:                      first prod:                      well status:    DRL

24hr oil:            24hr gas:                      24hr water:                      gas/oil ratio:

                    \* \* well comments:                      direction1:                      api gravity:

(14-20-H62-3013):980326 APPRV REENTRY (DEEPEN);SEE GRRV PZ:981214 APPRV INT

CHG TD FR 7114':990129 FR N0260 EFF 11-2-98:

opt: 21 api: 4304732695 zone:                      date(yymm):                      enty                      acct:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☒

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Conoco Inc.

a. ADDRESS AND TELEPHONE NO

10 Desta Dr. Ste 100W, Midland, Tx. 79705-4500

(915) 686-5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements \*)

At surface

794' FSL & 2148' FWL (SE/SW)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 10.2 miles Southeast of Ouray, Utah

5. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if Any)

500'

16 NO OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80 Laydown

8. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1700'

19. PROPOSED DEPTH

7114'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc )

RKB 4704'

22. APPROX. DATE WORK WILL START\*

June, 1998

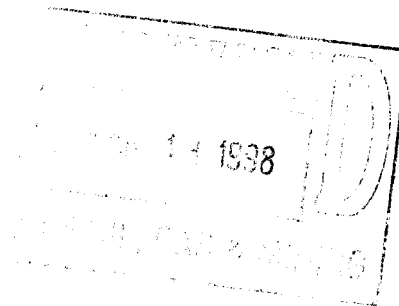
23

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55 LTC	36#	552'	235 sx (existing csg)
8 3/4"	7" L-80 & C-95 BTC	23#	3437'	655 sx (existing csg)
6 1/4"	4 1/2" K-55, LTC	10.5#	2900' to 7114'	515 sx (new )

See attached Drilling Plan to deepen this well to the Wasatch formation.

Bond coverage is provided by Blanket Nationwide Bond, No. 8015-16-69 (BLM # ES-0085).



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Bill R. Keathly

SIGNED

TITLE

Sr. Regulatory Specialist

DATE

3-10-98

(This space for Federal or State office use)

PERMIT NO

43-047-32695

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

RECLAMATION SPECIALIST III

DATE

3/19/98

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/13/98

API NO. ASSIGNED: 43-047-32695

WELL NAME: TRIBAL 36 #53  
OPERATOR: CONOCO (N0260)

PROPOSED LOCATION:

SESW 36 - T08S - R21E  
SURFACE: 0794-FSL-2148-FWL  
BOTTOM: 0794-FSL-2148-FWL  
UINTAH COUNTY  
NATURAL BUTTES FIELD (630)

LEASE TYPE: IND  
LEASE NUMBER: 14-20-H62-3013

PROPOSED PRODUCING FORMATION: WSTC

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☐ Plat  
☐ Bond: Federal[] State[] Fee[]  
          (Number \_\_\_\_\_)  
☐ Potash (Y/N)  
☐ Oil shale (Y/N)  
☐ Water permit  
          (Number \_\_\_\_\_)  
☐ RDCC Review (Y/N)  
          (Date: \_\_\_\_\_)

LOCATION AND SITING:

☐ R649-2-3. Unit: \_\_\_\_\_  
☐ R649-3-2. General.  
☐ R649-3-3. Exception.  
☒ Drilling Unit.  
          Board Cause no: \_\_\_\_\_  
          Date: 3/11/97

COMMENTS: \_\_\_\_\_

STIPULATIONS: \_\_\_\_\_

FEDERAL APPROVAL REQUIRED



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

March 19, 1998

Conoco, Inc.  
10 Desta Drive, Suite 100W  
Midland, Texas 79705-4500

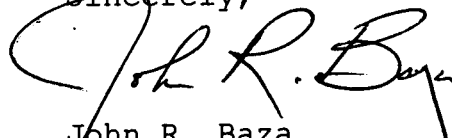
Re: Tribal 36 #53 Well, 794' FSL, 2148' FWL, SE SW, Sec. 36,  
T. 8 S., R. 21 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32695.

Sincerely,



John R. Baza  
Associate Director

lwp

Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** Conoco, Inc.  
**Well Name & Number:** Tribal 36 #53  
**API Number:** 43-047-32695  
**Lease:** AL 3013  
**Location:** SE SW **Sec.** 36 **T.** 8 S. **R.** 21 E.

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

**2. Notification Requirements**

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or John R. Baza at (801)538-5334.

**3. Reporting Requirements**

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. Federal approval required.**

## FORM 1040-1000-1 5011 05/00/00

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number

AL-3013

6. Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

9C-205

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL ☐ GAS ☒ OTHER:

8. Well Name and Number:

Tribal 36

Well #53

2. Name of Operator

Coastal Oil &amp; Gas Corporation

9. API Well Number:

43-047-32695

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

10. Field and Pool, or Wildcat

Green River

4. Location of Well

Footages: 794' FSL &amp; 2148' FWL

County: Uintah

QQ, Sec., T., R., M.: SE/SW Section 36, T8S-R21E

State: Utah

**11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****NOTICE OF INTENT**  
(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                                     | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                               | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                             | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection                        | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Fracture Treat or Acidize                   | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion                         | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Construction of Pit</u> |   |

Approximate date work will start Upon approval**SUBSEQUENT REPORT**  
(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon*                  | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

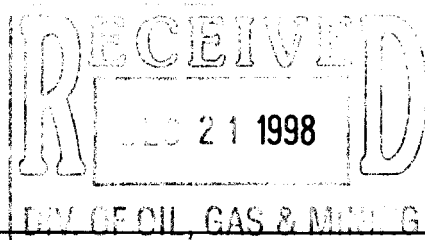
Date of work completion \_\_\_\_\_

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator proposes constructing a 60' X 45' X 10' deep pit for deepening operations to be performed on the subject well. This pit will be constructed on existing disturbance where the original reserve pit was located. Original pit for the above subject well was 130' X 80'.



13.

Name &amp; Signature

*Sheila Bremer*

Sheila Bremer

Title

Environmental &amp; Safety Analyst

Date

12/17/98

(This space for State use only)



**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1-KDR ✓	6-KAS ✓
2-GLH	7-SJ
3-JRB ✓	8-FILE
4-CDW ✓	
5-KDR ✓	✓

☒ Change of Operator (well sold)☐ Designation of Agent☐ Designation of Operator☐ Operator Name Change OnlyThe operator of the well(s) listed below has changed, effective: 11-2-98

**TO: (new operator)** COASTAL OIL & GAS CORP  
 (address) 9 GREENWAY PLAZA  
HOUSTON, TX 77046-0995  
M. D. ERNEST  
 Phone: (713) 877-7890  
 Account no. N0230

**FROM: (old operator)** CONOCO INC.  
 (address) 10 DESTA DR. STE 100W  
MIDLAND, TX 79705-4500  
BILL R. KEATHLY  
 Phone: (915) 686-5424  
 Account no. N0260

WELL(S) attach additional page if needed:

**\*CA AGREEMENT**

Name: <u>*SEE ATTACHED*</u>	API: <u>43,047,32695</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

**OPERATOR CHANGE DOCUMENTATION**

- 1 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 11-9-98)*
- 2 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 11-16-98)*
- 3 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- 4 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. *(Rec'd 12-29-98, 1-11-99, 1-21-99, 2-5-99, 3-4-99, 4-28-99)*
- 5 5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above.
- 6 6. Cardex file has been updated for each well listed above.
- 7 7. Well file labels have been updated for each well listed above. *(New filing system)*
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc.
- 9 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

- ✓ 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- ✓ 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

## BOND VERIFICATION - (FEE WELLS ONLY)

- ✓ 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.  
(11-24-98) 11605382-1 (Blanket Bond already furnished)
- ✓ 2. A copy of this form has been placed in the new and former operator's bond files.
- ✓ 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) no, as of today's date \_\_\_\_\_. If yes, division response was made to this request by letter dated \_\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on \_\_\_\_\_ to \_\_\_\_\_ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- ✓ 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated December 17, 1998, of their responsibility to notify all interest owners of this change.

## FILMING

- ✓ 1. All attachments to this form have been **microfilmed**. Today's date: 5-20-99.

## FILING

1. Copies of all attachments to this form have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

## COMMENTS

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STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells deepen existing wells or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER: _____	5. Lease Designation and Serial Number: AL - 3013
2. Name of Operator: Conoco Inc.	6. If Indian Allottee or Tribe Name: Uintah & Ouray
3. Address and Telephone Number: 10Desta Dr. Ste 100W, Midland, Tx. 79705-4500 (915) 686-5424	7. Unit Agreement Name: 9C - 205
4. Location of Well Footages: 794' FSL & 2148' FWL QQ, Sec. T, R. M (SE/SW) Sec. 36, T 8S, R 21E	8. Well Name and Number: Tribal 36, Well # 53
	9. API Well Number: 43-047-32695
	10. Field and Pool or Wildcat: Green River

County: Uintah
State: Ut

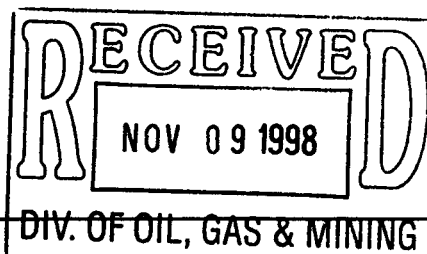
## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____	<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Transfer of Operator
Approximate date work will start _____	Date of work completion _____  Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates. If well is directionally drilled give subsurface formations and measured and true vertical depths for all markers and zones pertinent to this work)

Conoco has sold this well to Coastal Oil & Gas Corporation effective November 2, 1998.

Coastal Oil & Gas Corporation state operator number is N0230, and their Blanket Bond number is 102103.



13. Name & Signature: <u>Bill R. Keathly</u>	Title: <u>Sr. Regulatory Specialist</u>	Date: <u>11-2-98</u>
--	---	----------------------

(This space for State use only)

Dist; State(3), BRK, TJK, Ponca, File Rm.

## DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells deepen existing wells or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER: \_\_\_\_\_

2. Name of Operator:

Coastal Oil &amp; Gas Corporation

3. Address and Telephone Number:

Nine Greeway Plaza, Houston, TX 77046-0995

4. Location of Well

Footages:

794' FSL &amp; 2148' FWL

QQ, Sec, T, R, M

(SE/SW) Sec. 36, T 8S, R 21E

County:

Uintah

State

Ut

5. Lease Designation and Serial Number:

AL - 3013

6. If Indian Allottee or Tribe Name:

7. Unit Agreement Name:

9C - 205

8. Well Name and Number:

Tribal 36, Well # 53

9. API Well Number:

43-047-32695

10. Field and Pool or Wildcat:

Green River

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

Approximate date work will start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Conversion to Injection   | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other _____    | Transfer of Operator                          |

Date of work completion \_\_\_\_\_

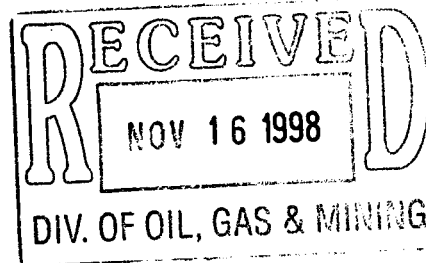
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates. If well is directionally drilled give subsurface formations and measured and true vertical depths for all markers and zones pertinent to this work)

Effective November 2, 1998, Coastal Oil & Gas Corporation has assumed operations of the above listed well from Conoco Inc.

Coastal's state Operator Number is N 0230 and the Blanket bond number is 102103.



13.

Name &amp; Signature:

M. D. Ernest

Title: Technical Manager

Date:

11/11/98

(This space for State use only)

Dist; State(3),

**DRILLING PLAN**

Federal 36-53

March 3, 1998

PAGE 3

**8. Drilling Fluids Program:**

Interval	Mud Type	Density (lb/gal)	Funnel Viscosity (Sec/Qt)	Water Loss
3,437' to TD	air/air mist or aerated water	0 -8.5	> 40	NC
TD*	1.7% DAP, Gel, Water	8.5-9.0	30-40	15 cc

\* If mud up is necessary

**9. Testing, Logging and Coring:****A. Logging - Open hole:**

LDT/DLL/DSN/GR from TD to previous casing shoe.

**B. No cores or DST's planned****C. Formation Completion Interval - Wasatch.**

Final determination of the completion interval will be made by analysis of logs.

**D. Sand Fracturing - Yes - Will submit form 3160-3 for detailing actual work performed.****E. Directional control shall be maintained by running a drift shot survey after every 1,000' of drilling.****10. Abnormal Pressure or Temperatures; Potential Hazards**

Possible Lost circulation in Wasatch.

No H<sub>2</sub>S is anticipated.**11. Additional information**

It is Conoco's intention to bury the cuttings on location.

**DRILLING PLAN**

Federal 36-53

March 3, 1998

PAGE 2

4. **Cementing Program:**

<u>Casing</u>	<u>Coverage</u>	<u>Volume</u>	<u>Type &amp; Additives</u>
Production	2900'-T.D.	175 sx 340 sx	Lead: Premium Lite + 3% salt Tail: 50/50 Poz + 2% gel + 10% salt

5. **Pressure Control Equipment:**

- A. BOP: 3000 psi w.p. Double ram blowout preventer with appropriate extension handwheels. The pipe rams will be on top and blind rams on the bottom (see attached schematic).
- B. A function test and visual inspection of the BOP will be performed daily.
- C. BOP equipment will be tested at least every 14 days. The BOP and casing tests will conform to Onshore order no. 2.

6. **Auxiliary Equipment:**

- A. Kelly cock
- B. Drill pipe float
- C. Visual monitoring of the mud system.
- D. Rotating head

7. **Variance Requests:**

- A. Conoco requests a variance from the requirement to use a pilot or continuous ignition of the blooie line if on aerated water system (not needed on aerated water system).
- B. Conoco requests a variance from the requirement to use a straight run blooie line. Where possible a straight blooie lines will be used. Where is is not possible, any tees or ells in the lines will be targeted.

**DRILLING PLAN**

Federal 36-53

March 3, 1998

PAGE 1

**DRILLING PLAN**

Note: This is a planned deepening from an existing wellbore. All perforated zones will be squeezed off and tested prior to drilling deeper in this existing wellbore.

1. **Location:** Sec 36, T8S, R21E 794' FSL, 2148' FWL
2. **Geological Marker Tops:** (RKB: 4,704' est.)

Formation	Drilled Depth (RKB)	Datum	Estimated Pressure	Fluid/Mineral
Uinta	Surface	+4,690'		
Existing 7" Casing Shoe	3,437'	+1,267'		
Green River "A" Sand	3,389'	+1,315'		
Green River "A-1" Sand	3,539'	+1,165'		Gas/Oil
Green River "B" Sand	3,679'	+1,025'		Gas/Oil
Green River "D" Sand	4,689'	+15'		Gas/Oil
Green River "E" Sand	4,939'	-235'		Gas/Oil
Wasatch "Upper"	5,314'	-610'	2,300 psi	Gas
Wasatch "Lower"	6,414'	-1,710'		Gas
TD	7,114'	-2,410'	3,200 psi	Gas

3. **Casing Program** (all new):

Depth	Existing	Size	Wt	Type	Casing Properties		
					Collapse	Burst	Tension
0' to 552'	Yes	9-5/8"	36#	K-55, STC	2020	3520	423
0' to 3437'	Yes	7"	23#	K-55, LTC	3270	4360	341
2900' to 7114'	No	4-1/2"	10.5#	K-55, LTC	4010	4790	146

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1A. Type of Work

DRILL ☐DEEPEN ☒

B. Type of Well

OIL ☐GAS ☒

OTHER:

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. Name of Operator:

Coastal Oil &amp; Gas Corporation

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footages)

At surface: 794' FSL &amp; 2148' FWL (SESW)

At proposed proding zone:

Same as above

14. Distance in miles and direction from nearest town or post office:

Approximately 10.2 miles southeast of Ouray, Utah

15. Distance to nearest

property or lease line (feet):

500'

16. Number of acres in lease:

320

17. Number of acres assigned to this well:

80 laydown

18. Distance to nearest well, drilling,

completed, or applied for, on this lease (feet):

1,700'

19. Proposed Depth:

7,114'

20. Rotary or cable tools:

Rotary

21. Elevations (show whether DR, RT, GR, etc.):

RKB 4704'

22. Approximate date work will start:

Upon Approval

23.

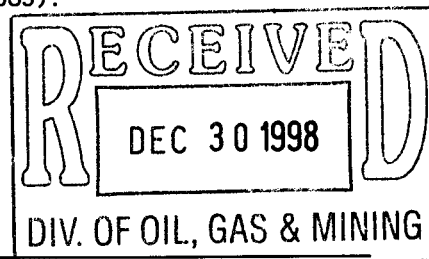
**PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" K-55 LTC	36#	552'	235 sx (existing csg)
8 3/4"	7" L-80&C-95 BTC	23#	3437'	655 sx (existing csg)
6 1/4"	4 1/2" K-55 LTC	10.5#	2900' to 7114'	515 sx (new)

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

See attached Drilling Plan to deepen this well to the Wasatch formation.

Bond coverage is provided by Blanket Nationwide Bond No. 8015-16-69 (BLM #ES-0085).



24.

Sheila Bremer

Name &amp; Signature

Title:

Environmental &amp; Safety Analyst

Date: 12/28/98

(This space for State use only)

API Number Assigned:

43-047-32695

Approval:

\*90113 Prev. aprv. Conoco 3/98; new aprv. not necessary. Jc



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

### SUNDRY NOTICES AND REPORTS ON WELLS

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Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

4. Location of Well

Footages: 794' FSL & 2148' FWL

QQ, Sec., T., R., M.: SE/SW Section 36, T8S-R21E

5. Lease Designation and Serial Number

AL-3013

6. Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

9C-205

8. Well Name and Number:

Tribal 36

Well #53

9. API Well Number:

43-047-32695

10. Field and Pool, or Wildcat

Green River

County: Uintah

State: Utah

#### 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

##### NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                           | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                     | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                   | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection              | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Fracture Treat or Acidize         | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion               | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Change TD</u> |   |

Approximate date work will start Upon approval

##### SUBSEQUENT REPORT (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon*                  | <input type="checkbox"/> New Construction     |
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| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

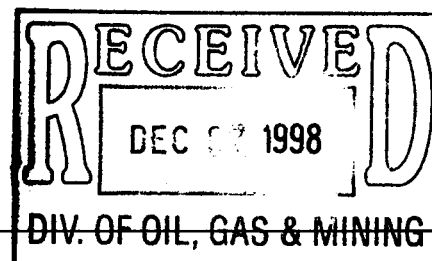
Date of work completion \_\_\_\_\_

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator proposes to change TD from the permitted depth of 7200' to 8700' in order to drill to the Mesaverde. The top of the Mesaverde is expected to be 7982'. The casing, cementing and drilling fluids program will remain unchanged.



13.

Name & Signature

Sheila Bremer

Sheila Bremer

Title Environmental & Safety Analyst

Date 12/11/98

(This space for State use only)

COPY SENT TO OPERATOR

Date: 12/15/98  
Initials: CHP

**Federal Approval of this  
Action is Necessary**

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

Date: 12/14/98

By: [Signature]

# DESIGNATION OF SUCCESSOR OPERATOR

Communitization Agreement Number: 9C-000205

Designation of Successor Operator for communitized area, County of Uintah, State of Utah, being:

TOWNSHIP 8 South, RANGE 21 East, USB&M/SLB&M  
SECTION: S/2 Section 36  
Containing 320.00 acres, more or less.

This indenture, dated as of the 4th day of January, 1999, by and between Coastal Oil & Gas Corporation, hereinafter designated as "First party", and the owners of communitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, Communitization Agreement for the Above Communitized Area, effective 4/14/80, wherein Conoco, Inc. is designated as Operator of the communitized area; and

WHEREAS, said Conoco, Inc. has resigned as Operator, and the designation of a successor Operator is now required pursuant to the terms thereof; and;

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the communitized Area, and said First Party desires to assume all the rights, uses, and obligations of Operator under the said Communitization Agreement.

WHEREAS, the First Party has, prior to approval of this indenture, filed a approved Bond with the Bureau of Indian Affairs, Uintah and Ouray Agency, in the amount of \$150,000.00, Bond No. FF-40-66A, approved on 6/30/93.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter states, the First Party hereby covenants and agrees to fulfill its duties and assume the obligations of Operator of the communitized area under and pursuant to all the terms of the said Communitization Agreement, and the Second Parties covenant and agree that, effective upon approval of this indenture by the Superintendent, Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Communitization Agreement; said Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

WITNESS

WITNESS

WITNESS

WITNESS

Coastal Oil & Gas Corporation

FIRST PARTY

By: W. L. Donnelly  
W. L. Donnelly, Vice President

CHANDLER & ASSOCIATES, LLC

By: Mitchell L. Smith  
Mitchell L. Smith - President

By: \_\_\_\_\_

By: \_\_\_\_\_

By: \_\_\_\_\_

TEST

TEST

I hereby approve the foregoing indenture designating Coastal Oil & Gas Corporation as Operator under the communitization Agreement for the above location, this 20th day of January, 1999.

Acting Charles H. Cameron  
Superintendent, Uintah and Ouray Agency  
Bureau of Indian Affairs  
Fort Duchesne, Utah

UNITED STATES GOVERNMENT  
**memorandum**

**DATE:** January 20, 1999  
**REPLY TO  
ATTN OF:** Acting Superintendent, Uintah and Ouray Agency  
**SUBJECT:** Concurrence for Approval for Change of Operator  
**TO:** Bureau of Land Management, Vernal District

Transmitted herewith for your records is an approved Designation of Successor Operator for a Communitization Agreement, and Coastal Oil and Gas Corp. will be the operator for the following location:

**OPERATOR - FROM:** Conoco, Inc.  
**TO:** Coastal Oil & Gas Corp.

CA No.	Location	Legal	Acres
9C-000205	36-T8S-R21E	S/2	320.0

The enclosed instruments are approved as of the date of this letter. Coastal's BIA Bond will be used to cover all CA operations. All well's within the CA area are responsibility of the new CA operator.

If you have any questions, please contact this office.

*Charles H. Cameron*

**cc:** Jerry Kenczka, BLM/Vernal  
Lisha Cordova, DOGM/State of Utah  
Theresa Thompson, BLM/SLC State Office  
Ute Indian Tribe Energy & Minerals

(June 1990)

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

## 1. Type of Well

☐ Oil Well    ☒ Gas well    ☐ Other

## 2. Name of Operator

Coastal Oil &amp; Gas Corporation

## 3. Address and Telephone No.

P.O. Box 1148 Vernal, UT 84078

(435) 789-4433

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE/SW                      794' FSL & 2148' FWL  
Sec. 36-T8S-R21E

## 5. Lease Designation and Serial No.

AL-3013

## 6. If Indian, Allottee or Tribe Name

Uintah &amp; Ouray

## 7. If unit or CA, Agreement Designation

9C-205

## 8. Well Name and No.

Tribal 36 Well #53

## 9. API Well No.

43-047-32695

## 10. Field and Pool, or Exploratory Area

Green River

## 11. County or Parish, State

Uintah County, UT

## 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

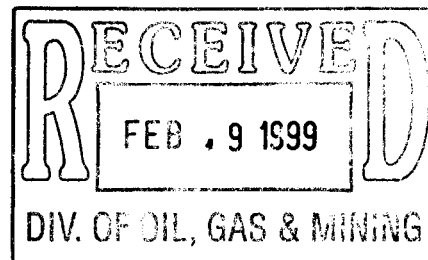
☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing repair☐ Altering Casing☒ Other Drilling fluids change☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-off☐ Conversion to Injection☐ Dispose Water

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Coastal Oil & Gas Corporation proposes to change the drilling fluids to an oil based mud. The oil based mud will have the following properties:

Weight: 7.8 to 8.2 ppg  
Viscosity: 35-40 seconds  
API FL: 10-15 ml  
HTHP FL: 25-35 ml  
Oil/Water Ratio: 85/15  
PV: 8-15  
YP: 6-10



OBM ingredients: Diesel, water, emulsifier, gel. Calcium Chloride, lime, oil wetting agent, Barite, (LCM, Calcium Carbonate for seepage & lost circulation).

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Environmental Analyst

2/18/99

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

See Instruction on Reverse Side

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

## 1. Type of Well

☐ Oil Well    ☒ Gas well    ☐ Other

## 2. Name of Operator

Coastal Oil &amp; Gas Corporation

## 3. Address and Telephone No.

P.O. Box 1148 Vernal, UT 84078

(435) 789-4433

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE/SW      794' FSL &amp; 2148' FWL

Sec. 36-T8S-R21E

## 5. Lease Designation and Serial No.

AL-3013

## 6. If Indian, Allottee or Tribe Name

Uintah &amp; Ouray

## 7. If unit or CA, Agreement Designation

9C-205

## 8. Well Name and No.

Tribal 36 Well #53

## 9. API Well No.

43-047-32695

## 10. Field and Pool, or Exploratory Area

Green River

## 11. County or Parish, State

Uintah County, UT

## 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

## TYPE OF ACTION

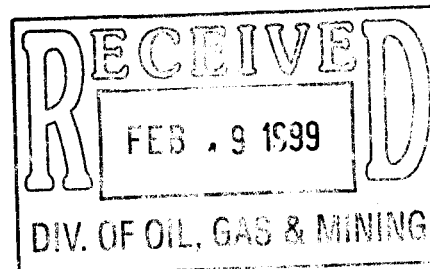
- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Drilling fluids change
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

## 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Coastal Oil & Gas Corporation proposes to change the drilling fluids to an oil based mud. The oil based mud will have the following properties:

Weight: 7.8 to 8.2 ppg  
 Viscosity: 35-40 seconds  
 API FL: 10-15 ml  
 HTHP FL: 25-35 ml  
 Oil/Water Ratio: 85/15  
 PV: 8-15  
 YP: 6-10



OBM ingredients: Diesel, water, emulsifier, gel, Calcium Chloride, lime, oil wetting agent, Barite, (LCM, Calcium Carbonate for seepage & lost circulation).

## 14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Environmental Analyst

2/18/99

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

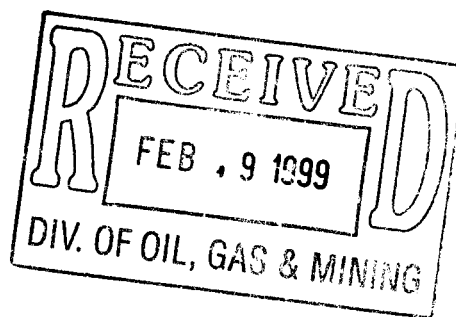


February 18, 1999

Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078

**ATTENTION: Ed Forsman**

Dear Ed,



Enclosed are the original and two copies of the Sundry Notice and Reports on Wells, proposing to change the drilling fluids as proposed to an oil based mud program, for the Tribal 36 Well #53 location.

If you have questions or need additional information, please do not hesitate to call me, (435) 789-4433.

Sincerely,

Cheryl Cameron  
Environmental Analyst

**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION  
1176 S 1500 E • P O BOX 1148 • VERNAL UT 84078 • 801 789-4433 • FAX 801-789-4436

cc w/ encl: Mr. Ferron Secakuku  
Ute Tribe  
Energy & Minerals Resource Department  
P.O. Box 70  
Ft. Duchesne, UT 84026

Mr. Charles H. Cameron  
Bureau of Indian Affairs  
Uintah & Ouray Agency  
Office of Minerals & Mining  
P.O. Box 130  
Ft. Duchesne, UT 84026

Ms. Lisha Cordova  
State of Utah  
Division of Oil Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114

(June 1990)

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budgeted Bureau No. 1004-0135

Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

## 1. Type of Well

☐ Oil Well    ☒ Gas well    ☐ Other

## 2. Name of Operator

Coastal Oil &amp; Gas Corporation

## 3. Address and Telephone No.

P.O. Box 1148 Vernal, UT 84078

(435) 789-4433

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE/SW                      794' FSL & 2148' FWL  
Sec. 36-T8S-R21E

## 5. Lease Designation and Serial No.

AL-3013

## 6. If Indian, Allottee or Tribe Name

Uintah &amp; Ouray

## 7. If unit or CA, Agreement Designation

9C-205

## 8. Well Name and No.

Tribal 36 Well #53

## 9. API Well No.

43-047-32695

## 10. Field and Pool, or Exploratory Area

Green River

## 11. County or Parish, State

Uintah County, UT

## 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

## TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Drilling fluids change
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

## 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Coastal Oil & Gas Corporation proposes to change the drilling fluids to an oil based mud. The oil based mud will have the following properties:

Weight: 7.8 to 8.2 ppg  
Viscosity: 35-40 seconds  
API FL: 10-15 ml  
HTHP FL: 25-35 ml  
Oil/Water Ratio: 85/15  
PV: 8-15  
YP: 6-10

OBM ingredients: Diesel, water, emulsifier, gel, Calcium Chloride, lime, oil wetting agent, Barite, (LCM, Calcium Carbonate for seepage & lost circulation).

The OBM will be contained on the rig in a closed loop mud system. The cuttings will be contained and disposed of in an approved facility.

## 14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Environmental Analyst

2/18/99

(This space of Federal or State office use.)

Approved by

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

Conditions of approval, if

Title

COPY SENT TO OPERATOR

Date: 3-10-99

Initials: C.H.D.

Federal Approval of this  
Action is Necessary

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**FOR RECORD ONLY**

See Instruction on Reverse Side





February 24, 1999

Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078

**ATTENTION: Ed Forsman**

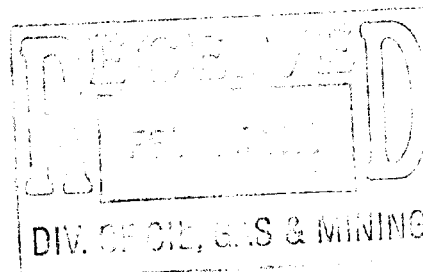
Dear Ed,

Enclosed are the original and two copies of the Sundry Notice and Reports on Wells, for the Tribal 2, Well #50, and the Tribal 36, Well #53 locations.

If you have questions or need additional information, please do not hesitate to call me, (435) 789-4433.

Sincerely,

*for* Cheryl Cameron  
Environmental Analyst



**Coastal Oil & Gas Corporation**

A SUBSIDIARY OF THE COASTAL CORPORATION  
1000 WEST 1000 SOUTH • PO BOX 1116 • VERNAL UT 84078 • 435-769-4433 • FAX 435-789-4436

cc w/ encl: Mr. Ferron Secakuku  
Ute Tribe  
Energy & Minerals Resource Department  
P.O. Box 70  
Ft. Duchesne, UT 84026

Mr. Charles H. Cameron  
Bureau of Indian Affairs  
Uintah & Ouray Agency  
Office of Minerals & Mining  
P.O. Box 130  
Ft. Duchesne, UT 84026

Ms. Lisha Cordova  
State of Utah  
Division of Oil Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

AL-3013

6. If Indian, Alottee or Tribe Name

Ute

7. If Unit or CA, Agreement Designation

9C-205

8. Well Name and No.

Tribal 36, Well #53

9. API Well No.

43-047-32695

10. Field and Pool, Or Exploratory Area

Ouray Field

11. County or Parish, State

Uintah County, UT

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

794' FSL & 2148' FWL

SE/SW Section 36-T8S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☐

Other

☒

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

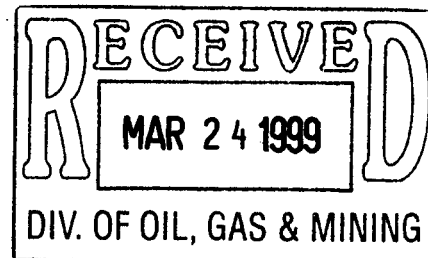
☐

Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)\*

Operator requests permission to change the TD for the subject well from 8700' to 8900'. The casing and cementing programs will be adjusted accordingly.



14. I hereby certify that the foregoing is true and correct

Signed

Sheila Bremer

TITLE Environmental & Safety Analyst

Date

03/22/99

(This space for Federal or State office use)

APPROVED BY

Conditions of approval, if any:

TITLE BRADLEY G. HILL  
RECLAMATION SPECIALIST III

Date

3/25/99

(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

## 1. Type of Well

☐ Oil Well    ☒ Gas well    ☐ Other

## 2. Name of Operator

Coastal Oil &amp; Gas Corporation

## 3. Address and Telephone No.

P.O. Box 1148    Vernal, UT    (435)781-70223

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE/SW    Sec. 36, T8S, R21E

## 5. Lease Designation and Serial No.

AL - 3013

## 6. If Indian, Allottee or Tribe Name

Ute

## 7. If unit or CA, Agreement Designation

9C- 205

## 8. Well Name and No.

Tribal 36 Well #53

## 9. API Well No.

43-487- 32695

## 10. Field and Pool, or Exploratory Area

Ouray

## 11. County or Parish, State

Uintah, UT

## 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

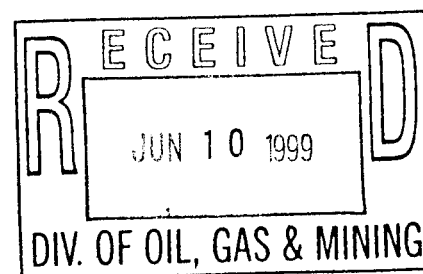
## TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other    Perf & Frac
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well  
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13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Refer to attached Chronological History.



14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Environmental Analyst

6/4/99

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

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**\*See Instruction on Reverse Side**

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

**TRIBAL #36-53**

OURAY FIELD

SE/SW Sec.36, T8S-R21E

UINTAH COUNTY, UT

WI: 75%      AFE: 11022

TD:            PBTB: 3389' New PBTB @ 8646'

PERFS: 3122'-3146'

8206'-8420'

7"-23# @ 3437'

CWC(M\$):

**DEEPEN & RE-COMPLETE**

- 12/29/98      Prep to circ w/hot wtr.**  
SICP 1500#, SITP 1100#. MIRU. Blow dn & kill well w/100 bbls KCL water. Well made heavy oil while blowing dn. ND WH, NU BOP. PU & LD tbg hanger & blast jt. SDFN.  
CC: \$5,063.
- 12/30/98      Prep to land tbg.**  
PU & RIH w/tbg. Tag fill @ 3152'. Circ hole w/200 bbls hot water. Circ out sand from 3152' to 3211'. Circ hole clean. Est inj rater dn tbg @ 4 BPM @ 200#. POOH & tally tbg. RIH w/tbg to 2950'.  
CC: \$8,143.
- 12/31/98      Shut in.**  
Land 2 3/8" tbg @ 2996' (96 jts in well). ND BOP, NU WH. RDMO.      CC: \$10,456.
- 02/09/99      Prep to squeeze perfs w/cmt SICP 700 psi, SITP 0, MI & RU General Well Service Rig # 101.**  
Blow well dwn & kill well w/100 bbls 2% KCL water. NDWH, NUBOP. PU & lay down tbg hanger. PU & RIH w /5 jts 2 3/8 "tbg, set EOT @ 3153"/ Shut well in. SDFN  
CC: \$ 15,067
- 02/10/99      RIH w/tbg & spot cmt on perf SICP-100 psi SITP-50psi.**  
Blow well dn W.O. BJ & MI & RU EOT @ 3153'. B/circ w/35 bbl 2 % KCL. Inj rate 550 psi @ 3 bpm. Spot 50 sx class (G) w/add wt-15.8 yd-1.15 across perf f/3122'-3146'. RD BJ Serv.. POOH w/5 std tbg EOT @ 2841' RU BJ Serv reverse out 50 bbl 2 % KCL. Shut in pump 3 bbl @ 50psi 1 bpm. Wait 45 min pump 3 bbl @ 0 psi 1 bpm WO cmt RD BJ. RIH w/5 std to 3153'. No cmt RU BJ b/circ w 18 bbl. Inj rate 600psi @ 3bpm spot 75 sx class (G) w/add across perf f/3122'-3146' RD BJ & POOH w/8 std tbg EOT @ 2653'. Reverse out w/30 bbl. Shut in pump 3 bbl @ 50 psi 1/2 bpm. Wait 15 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. RD BJ & drain equip. SWIFN  
CC: \$23,205
- 02/11/99      F/RIH w/tbg tag cmt & drill out cmt** SICP-0psi SITP-0psi open well up RIH w/tbg to 3153'. No cmt RU BJ Ser. & b/circ w/12 bbl 2% KCL. Inj rate 735psi @ 3 bpm. Spot 100 sx class (G) w/add wt-15.8 yd-1.15. Across perf f/3122'-3146'. POOH w/10 std tbg EOT @ 2528' reverse out 20 bbl 2% KCL. Shut in pump 63/4 bbl @ 1020 psi 1/2 bpm. Wait 30 min pump 1 bbl @ 2000 psi .3 bpm. Wait 10 min pump 1/4 bbl @ 2000 psi .3 bpm. WO cmt w/2000 psi on squeeze. Bleed press off & POOH w 2/38 tbg & LD 22 jts PU 6 1/8 Drag bit B.S., 4-4/2 DC, OX, & RIH w 2 3/8 tbg EOT @ 2566'. SWIFD & WO cmt  
CC: \$ 30,108
- 02/12/99      POOH w/tbg RIH open ended & Resqueeze** Open well up & RIH w 2 3/8 tbg tag cmt @ 2848'. RU hot oiler & pump 70 bbl 200 degree 2% KCL dn csg f/black oil. RU swivel & B/circ w 2% KCL. Drill cmt f/2848' to 3155'. Last 38' soft cmt. Press test csg to 1000 psi bleed off 600 psi in 30 sec. Inj rate 600 psi @ 1 bpm rd swivel & POOH w/ 5 std tbg EOT @ 2845'. Drain pump & lines. SWIFN
- 02/13/99      f/RIH tag cmt & drill out Monday** POOH w/tbg & BHA PU NC RIH w/ 2 3/8 tbg to 3158'. RU BJ Serv & b/circ w/15 bbl KCL inj rate 1200 psi @ 1 bpm. Spot 50 sx class (G) w/add wt-15.8 yd 1.15 across perf f/3122'-3146' POOH w/6 std & EOT @ 2785' reverse out 15 bbl

H20. Shut well in & pump 5 bbl @ 1 bpm w/1358 psi. Wait 15 min pump 1 bbl w/2000 psi @ .4 bpm wait 30 min pump 1/2 bbl w/2000 psi. @ .3 bpm. WO cmt w/2000 psi. Bleed off press & RD BJ Serv POOH w/tbg & LD 16 jts tbg PU drag bit & RIH w/ BHA & 2 3/8 tbg EOT @ 2751'. SWIFN & WO cmt until Monday.

**02/16/99** **Prep loaction for drlg rig** Finish RIH w/2 3/8" tbg tag top of cement @ 3024'. RU power swivel, brk circ w/wtr drilled out cmt from 3024' to 3170', fell through. Cleaned out to 3312' Circ clean. Pressure test squeezed perfs to 1000psi, 0 psi loss in 15 min. POOH & lay down 2 3/8" tbg, drill collars & BHA. ND BOP, NUWH, RD & MO General Well Service Rig # 101. SDFN

**04/23/99** **Moved gas house % meter** run from yard to 36-53. Dug from well head gas house put 2" pipe in trench & backfilled. Dug from gas house to 4" gas line & ties in set test seperator tank & sand trap tied into flowline. Completed 4/21/99.

**4/27/99** **PU Tbg., Tag PBTB, Log & Perf.** CALL OUT CREW, ROAD RIG & EQUIP. BLADE LOC

MIRU SPOT EQUIP. ND WH, NU BOP'S. XO TO 2 3/8" TBG. PU 3 7/8" MILL & CSG SCRAPER. RIH, PU 64 JTS 2 3/8" TBG. EOT - 2,005'. SWI. SDFD.

**04/28/99** **Perf Lwr Mesa Verda, 8420-8206', 12 holes.** EOT @ 2005' cont PU 2 3/8" tbg & RIH w/ 3 7/8" mill & scraper. (277 jts) tag PBTB @ 8626'. Rig up pmp & lines, Circ.dn csg & up tbg w/180 bbl 3 % KCL. POOH w 3 7/8" Mill & scraper. Lay dn 10 jts 2 3/8" tbg. MIRU Cutters WLS RIH & Log w/CBL-CCL-GR tools correlated back to LDT-CNL-GR Log, dated 4-12-99. WLPBTB @ 8628', logged f/8628' to 8428' (200') W/O# psi on csg, 60% avg Cmt bond. Go back to BTM & log f/8628' to cmt top @ 2910', holding 1000# psi on csg. RDMO Cutters WLS. Pressure test 4 1/2" x 11.6# csg to 5000#, held 15 min. OK fill 9 5/8" void w/ 2 bbl. Test 800#, 15 min. OK fill 7" void w/ 2 bbl. Test 800#, 15 min OK SWI, SDFD. CC:\$ 577,640

**04/29/99** **Re-PIP zone # 4 @ 8206'.** NDBOP, NU Frac valve & BOP. MIRU Cutters WLS perf Lwr Mesa Verda w/3 1/8" guns 3 SPF, 120 Deg Phasing. (0.37"hole) 4 zones, 12 holes. (8420',8352', 8322', 8206') Beg FL @ Surf, end @ surf, 0# psi. RDMO Cutters WLS. PU Halliburton 4 1/2" PPIP Tool & RIH. Set PPIP tool start break dn on Mesa Verda Perfs: Zone #1 @ 8420'. Pmp 250 gal 15% HCL % 750 gal 3% KCL brk @ 4955 psi. Flush w/32.5 bbl 3% KCL. 4.2 bpm @ 4420# ISIP=2300#, 5 min=1954#, 10min=1858# 15 min=1797#, 30 min=1687#. Zone #2 @ 8352'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 5619# psi. Flush w/32.3 bbl 3% KCL. 4.8 bpm @ 4000# ISIP=956#, 5 min=0#psi. Zone #3 @ 8322'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3380#. Flush w/32.2 bbl 3% KCL, 4 bpm @ 3485# ISIP=1281#, 5 min=1169#, 10 min=1131#, 15 min=1107#, 30 min=1068#. Zone #4 @ 8206'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3320'. (Pressured up to 5000#, Bleed dn to 3000#, Cont pressure up, acted like rubber on perf. RLS tools, flush & wrk tool, re-set tool.) Flush w/32 bbl 3% KCL, 4.8 bpm @ 3950#. ISIP=1270#, 5 min=1141#, 10 min=1060#, 15 min=984#, 30 min=267# RLS 4 1/2" PPIP Tool, LD 1 jt 2 3/8" tbg, try to re-set the PPIP tool, it wont set. POOH w/H-S PPIP tool. SWI, SDFD. Kill string EOT @ 1970'. NOTE: Have to re-do zone # 4, the pressure bomb say's that the pressures are not right. CC:\$ 584,606

**4/30/99** **PPIP Test.** SICP - 1,100#, SITP - 1,400#. BLOW WELL DWN, 20 MIN. EOT - 1,970'. POOH & LD 4 1/2" PPIP TOOL. LEFT 2 PKR RUBBERS IN WELL BORE. PU 4 1/2" PPIP TOOL & RIH. WELL FLOWING UP TBG. PUMP 100 BBLS 3% KCL DWN TBG & UP CSG. RIH & SET BTM PKR @ 8,361'. TOP PKR @ 8,343'. START TEST: ZONE #2 - @ 8,352'. PUMP 1,000 GAL 3% KCL, BREAK @ 4,800# @ 1.8 BPM. FLUSH W/32.3 BBLS 3% KCL - 4,750# @ 2BPM. ISIP - 0# IN 10 SEC. ZONE #4 @ 8,206'. PUMP 250 GAL 15% HCL & 750 GAL 3% KCL. BREAK @ 2,244# @ 2 BPM. FLUSH W/31.7 BBLS 3% KCL, 4,450# @ 4.5 BPM. ISIP - 2,036#. 4 MIN - 0# PSI. RLS PPIP TOOL. LD 1 JT 2 3/8" TBG. SET TOOL, TOP PKR @ 8,170', BTM PKR @ 8,188'. PUMP DWN TBG, 1,000# TO 0# INSTANT. NO TEST. PUMP DWN CSG, TEST 2,000# - O.K. RDMO HALLIBURTON. RU SWAB EQUIP. RIH W 7/16" O.S. LATCH SV & POOH. LD TOOLS. RD SWAB EQUIP. RLS & POOH W 4 1/2" PPIP TOOL. THE PPIP TOOL HAD 3 SET SCREWS GONE OUT OF THE TOP HYD HOLD DWN. THE TOP PKR RUBBER HAD A SMALL CUT, THE REST OF TOOL IS O.K. PUMP 100 BBLS 3% KCL DWN CSG TO KILL WELL. PU BHA, 4 1/2" SCRAPER, 1 JT 2 3/8" TBG, BTM PPIP PKR, 1 JT 2 3/8" TBG, & 10' - 2 3/8" SUB. (39.9' BETWEEN PKR'S & TOP OF PPIP TOOL). RIH W/2 3/8" TBG. SWI. SDFD. EOT - 4,361'.

**05/01/99** **Well flowing & waiting on PPIP analysis.** 7am SICP-1640 psi. SITP-840 psi. Blow well

dn 20 min, pump 10 bbl. Dn tbg. F/RIH w/PPIP tool & tbg. Set tools @ 8046' - 8086'. Press test tools 2950 psi. Move tools, set @ 8186'-8226' f/perfs 8206'. Break down w/250 gal 15% Acid 750 gal KCL. Broke 2507 psi@ 1.4 Bpm. ISIP-2520 psi 30 min. 1750 psi AP-4540 psi. AR 4.1 bpm. Move tool set @ 8337'-8377'. Perf 8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 2360 psi @ 3.1 BPM ISIP-1202 psi 3 min. 0-psi. AP - 4094 psi AR-4.9 bpm. Commicated up backside. Move tools set @ 8318'-8353' f. Perfs 8322'-8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 1722 psi @ 2.1 BPM. ISIP-1403 psi. 30 min 1124 psi AP-3980 psi, AR-5.0 BPM. 12pm RD Hes move tool set @ 8107' - 8148' f/above perf. EOT 8182'. RU swab & RIH & retrieve standing valve. Total Load 71 Bbl. 1:30 pm Swab IFL-surface. Made 2 runs Rec-22 bbl. Well flowing RD swab. 2pm Flow well on 24/64 CH. FTP-75 psi. F/8206'-8420'. 3pm Flow well on 24/64 CH. FTP-150 psi Rec. 17 bbl. 4pm Flow well on 24/64 CH FTP-200 psi Rec. 6 bbl. SDFD & leave well flowing. 5pm Flow well on 16/64CH FTP 360 psi Rec-6 bbl. Leave well flowing. CC\$ 608,478

**05/02/99** **Well shut in & WO PPIP Tools analysis.** 10am Flow well after breakdown perfs (8206'-8429') FTP-410 psi. SICP-0 psi on 16/64 CH & Rec. 5.5 bbls. 12pm Flowing well on 16.64 CH FTP-430 psi Rec. -0 bbls. 2pm Flowing well on 16/64 CH FTP-430 psi - Rec.1 bbl. 5pm Flowing well on 16/64 CH FTP-430 psi Rec. - 1 bbl. SWIFN & Until Monday morning WO PPIP Tools analysis. CC\$60,478

**NOTE: New PBTD @ 8646' Perfs: 8206-8420'**

**05/03/99** Shut dn today, wait on HS PPIP tools analysis. CC:\$ 608,478

**05/04/99** **Sand frac Mesa Verda 8202'-8420' 8 zones 24 holes.** SICP=50#, SITO=1900#, Blow well dn, Pmp 20 bbl 3% dn tbg. RLS 4 1/2" H-S PPIP Tools RD Floor, NDBOP Call out Cutters WLS. MIRU Curtters WLS Perf Mesa Verda w 3 1/8" guns 3 SPF, 120 Deg Phasing f/8202' 8412, 8414,8418', 4 zones 12 holes. Beg FL N/A End FL @ 3600' Beg psi=0# End=225# RDMO Cutters WLS SWI, SDFD. CC:\$612,533

**05/05/99** **Flow back f/sand frac in Mesa Verda 8202'-8420' 8 zones, 24 holes.** 7AM SICP=2122# psi. MIRU Halliburton Services.sand frac Mesa Verda from 8202',8206'8322',8352', 8412', 8414', 8418', 8420' 3 JSPF. 8 zones, 24 holes. Hols safety meeting, test surf lines to 6300 psi. OK. Sand frac dn csg w/230,340 lbs. 20-40 sand. Stage # 1 PAD 10,500 gal Delta frac. 3729psi @ 40BPM. Stg #2 SLF 4,000 gal 25# Delta, 1#2.5# 6,968# 20/40 Sand 3729# @ 40BPM. Stg#3 SLF 16000 gal 25# Delta, 2.5#-4# 51881# 20/40 sand 3522# @ 40.8 Stg # 4 SLF 16000 gal 25# Delta, 4#-4/3#, 71950# 20/40 sand 3235# @ 41. Stg # 5 SLF 22974 gal 25# Delta, 4.3#-5#, 99541# 20/40 sand 3600# @ 40. Flush 5312 gal flush 3200# @ 38.4 BPM Total Load =1781 bbl. ISIP 2668#, 30 min=2282# Max RT=41 BPM @ 4012# Avg RT=40.1 BPM @ 3570# RDMO Halliburton. 11:30AM FICP=2282#, flow to Pit TK on 12/64 CK Flowed f/4 hrs, Rec. 286 bbl, 14/64 CK, FCP=1575#. 4PM SDFD, turn over to flow back crew. Swab report & Flow back report (see well file) CC:\$682,018

**05/06/99** **Day # 2 Flow back f/sand frac in Mesa Verda 8202'-8420', 8 zones, 24 holes.** Flow back

	FCP	Choke	Rec	Total Rec.	Remarks
7AM	625#	18/64	4 bbl.	4 bbl	Trace Sand
8AM	725#	18/64	22 bbl.	26 bbl.	Trace sand, chg CH 22/64
9AM	700#	22/64	27 bbl.	53 bbl.	Trace sand
10AM	725#	22/64	28 bbl.	81 bbl.	Trace sand
11AM	625#	22/64	19 bbl.	100 bbl.	Trace sand, chg CH 18/64
12N	675#	18/64	17 bbl.	117 bbl.	Trace sand
1PM	625#	18/64	19 bbl.	136 bbl.	Trace sand
2 PM	625#	18/64	19 bbl.	155 bbl.	Trace sand
3 PM	600#	18/64	11 bbl.	166 bbl.	No sand, gas is drying up
4 PM	625#	18/64	11 bbl.	177 bbl.	No sand, Light mist

SDFD, turn over to flow crew. 693 bbl load left to recover. NOTE: See swab 3653

**5/7/99** **Flow back f/sand frac in Mesa Verde, 8,202' TO 8,420' - 8 ZONES, 24 HOLES.** FCP 400# TO 500#, 18/64 CK REC 9 BBLS - 4 HRS. 1BWPH. NU WH & TIE INTO PROD FACILITIES. POP 10:00 A.M. SDFD, TURN OVER TO PRODUCTION PERSONNEL.

**05/11/99** **Perf Wasatch, STG #1, 7508'-7512', 16 HOLES.** FCP=250#, MIRU Cutters WLS. RIH & set H-S 4 1/2" x 11.6# BP @8180'. Fill csg w/110 bbl 3% KCL. Test 500#, OK RIH & Perf w/3 1/8" gun, 4 SPF, 90 Deg Phas; (0.37" hole) 1 zone, 4', 16 holes. 7508'-7512'. Wasatch stage # 1 FL @ surf, 0# psi, RDMO Cutters WLS. SWI, SDFD. CC:\$ 704,765

**5/12/99** **Sand Frac Wasatch.** MIRU HALLIBURTON F/FAC. PRESS TEST TO 4,900#. SICP - 0# FRAC STAGE #1 - PERFS 7,508' TO 7,512'. BROKE @ 3,489# @ 20 BPM. PUMP 75,000# 20/40 SAND WEDGE, 519.7 BBLS 25# DELTA FLUID GEL. 19% PAD, 2 - 6 PPA STAGES. FLUSH

W/115.7 BBLS. ISIP - 2,293#. TOTAL LOAD - 635 BBLS. MIP - 3,836#, MIR - 26 BPM, AIP - 2,650#, AIR - 23.5 BPM. FRAC GRAD - .74, RD HALLIBURTON. RU CUTTERS & RIH W/COMP BP & SET @ 7,290'. ATTEMPT TO POOH W/SETTING TOOL. STUCK. PULL OUT OF ROPE SOCKET W/3,250#. POOH W/LINE & CUT 1,500' OF LINE & RE-HEAD. W/O FISHING TOOLS. PU FISHING TOOLS & RIH W/2 3/8" TBG.

- 5/13/99** RIH & PUSH 4 1/2" BP TO 7,579', (BP @ 7,512'). PUMP 25 BBLS 3% KCL DWN TBG. POOH & LD 3 7/8" MILL TOOTH BIT & STRING FLOAT. RIH W/NC, 1 JT 2 3/8" TBG, +45 SN, 231 JTS 2 3/8" TBG. EOT - 7,229'. HOOK UP WEATHERFORD AIR FOAM UNIT. PUMP DWN CSG W/1,300# @ 850 SCF PER MIN. RETURN UP TUBING. FLOW STOPPED. RDMO. RU SWAB EQUIP. ISL - SURF. MADE 17 RUNS, REC 109 BBLS. SICP - 1,300#. 6 HRS SWABBING. LEAVE WELL ON 18/64 CK. TURN OVER TO FLOW BACK CREW. SDFD. CC: \$788,445
- 05/14/99** **Flow Back after Frac on Was.** SICP 1600#, RU SWAB, 5 HRS, 9 RUNS, IFL 1200', 87 BBLS WTR, FLOWED 6 HRS, F/32/64 TO 18/64 CH, 74 BBLS WTR TTL RECOVERED WTR 161 BBLS, TURN OVER TO FLOW BCK CREW, SDFN. 499 BBLS LEFT TO RECOVER.
- 05/15/99** **Flow well after frac perf(7264-7512)** Flow well after frac perf (7264-7512) on 16/64 CH SICP - 600 psi FTP-140 psi Rec 5 BBL. Flow well for 9 hrs rec. 28 BBL SDFD W/Rig crew. Leave well flowing. (Flow back report & swab report see well file) CC: \$ 794,239
- 05/16/99** **Well shut in f/build up w/soap sticks** Flow well after frac perf(7264-7512 on 48/64 CH SICP-660 psi FTP-0 psi. RU & swab IFL-2400 FFL-6200 made 1 run Rec-8 bbl well started flowing. Flow well for 3 hrs on 18/64 CH SICP 600 psi to 500 psi FTP 130 to 40 spi Rec. 7 bbl. 12PM swab IFL-2000' made 2 run f/2000' to 7197 SN & 2800' to 7197 SN Rec.-4 bl. 1PM flow well on 18/64 CH SICP-450 psi FTP-60 psi Rec. 3 bbl. 2PM swab IFL-4800' made 1 run f/4800' to 7197 SN Rec-2 bbl. 3PM Flow well on 64/64 CH SICP-350 psi FTP-20 psi Rec. 2 bbl. 4PM Swab IFL-5800' made 1 run f/5800' to 7197 SN Rec-3 bbl. RD swab & drop 3 soap stick. SWIFN & build up. Total Load to Rec. 373 BBL. CC:\$ 804,464
- 05/17/99** Flow back report (see well file)
- 05/18/99** **Frac in AM** SICP-1000#, SITP-180#, Blow down, POOH w 2 3/8" Tbg, SN & NC, NDBOP, RU Cutters WLS, RIH & set HS Comp BP @ 6404', POOH & tst Csg & BP to 1000#, OK, RIH w/ 3 1/8" zone gun 3 SPF, 120 Deg Phasing, f/6374" to 6384', 10', 30 holes, 0 psi, POOH & RD WLS. SWI CC:\$ 809,832
- 05/19/99** **Swab Wasatch zones 5975'-7512'** SICP=555#, MIRU H-S, Hold safety mtg, test Surf lines 6180#, OK Sand frac Wasatch, Stg # 3, 6374'-6384', 30 holes 102.3 bbl, 25# Delta Gel, break @ 3068#, 2400 psi @ 26 BPM 71.4 bbl, 25# Delta Gel, 30,000# 1-2 1/2# sand, 1700# @ 25.5 142.8 bbl, 25# Delta gel, 20,000# 2 1/2-4# sand, 1420# @ 25.8 190.4 bbl, 25# Delta gel, 40,000# 4-6# sand, 1333# @ 25.9 107.1 bbl, 25# Delta gel, 27,000# 6# sand, 1261# @ 25.7 98 bbl, ISIP=1540#, AP=1500 @ 25.5, MP=3068@ 28.5, Total Load=714 bbl. 90,000# 20/40 sand, Frac GR=.68 trace w/ Antimony, scandium, aridium RD H-S RU Cutters RIH & Set 4 1/2" x 11.6# H-S Comp B.P. @ 6250'. Test csg 500# RIH Perf Wasatch stg#4 w/3 1/8" guns, 3 SPF, 120 Deg Phas 6222'-6216' 6'zone 18 holes, 6168'-6162' 6' zone 18 holes FL@ Surf, PSI=0#. RD Cutters, RU H-S Test surf 5770# sand frac Wasatch, stg # 4, 6222'-6162' 176.1 bbl, 25# Delta gel, break @ 3001#, 2192# @ 23.8 BPM 71.4 bbl, 25# Delta gel, 3000# 12.5# sand. 1841# @ 25.7 428.5 bbl., 25# Delta gel, 60,000# 2 1/2-4# sand, 1555# @ 26.1 271.4 bbl, 25# Delta gel. 57,000# 4-6# sand, 1433# @ 26.1 119 bbl, 25# Delta gel, 30,000# 6#sand, 1302# @ 25.1 94.9 bbl, ISIP=1452#, AP=1667# @ 24.7 BPM, MP=3002# @ 30.1 BPM, Total Load=1157.3 Bbl, 150,000# 20/40 sand. Frac GR=.67 trace w/ antimony, scandium, aridium, RD H-S RU Cutters RIH & set 4 1/2" x 11/6# H-S B.P. @ 6000'. Test Csg 2000#, OK RIH Perf Wasatch, stg#5, w/3 1/8" guns, 3 SPF, 120 Deg Phas 5982'-5975'. 7 zone, 21 holes. FL@Surf, psi=0# RD Cutters RU H-S, sand Frac Wasatch stg #5, 5982'-5975', test Surf 59.5 bbl. 25# Delta gel, break @ 2943#, 2215# @ 19.7 BPM 71.4 bbl 25# Delta gel, 3000# 1-2 1/2# sand, 2123# @ 26.4 BPM 71.4 bbl 25# Delta gel, 10,000# 2 1/2-4# sand, 1808# @ 26.7 BPM 95.2 bbl 25# Delta gel, 20,000# 4-6# sand, 1602# @ 26 BPM 114.3 bbl 25# Delta gel, 28,300# 6-8# sand, 1415# @ 25.1 BPM 92.3 bbl, 1645# @ 17.7 BPM, ISIP=1645#, Total Load=504.7 Bbl. AP=1801# @ 23.6 BPM, MP=3036# @ 27.1 BPM, Frac GR .72 RDMO H-S SICP=1480#, Open to flow back TK on 14/64 CH FCP=1250#, 14/64 CH, Rec 22 BBL. Frac fluid FCP=600#, 14/64 CH, Rec 60 Bbl Frac fluid / Total=82 Bbl. FCP=540#, Full CH, Rec 22 Bbl. Frac fluid / Total=104 Bbl. PU 3 7/8" Mill Tooth Bit, Bit Sub w/ Check Valve, 1 JT 2 3/8" Tbg & =45 SN.Tag sand @ 5985'. Rig Up PWR Swivel, MIRU Grayco Air Foam Unit. Btk Circ. C-O Sand to 6000' (15') Drill out 4 1/2" x 11.6# H-S B. P. @ 6000'. 70-80 RPM, 6-8000# WT. Plug loose in 15 min. RD swivel. RIH tag BP & sand @ 6206'. RU swivel, finish drlg BP C-O sand to 6240'(34'sand) Drill BP @ 6240', 70-80 RPM, 6-8000# WT, Plug loose in 15 min. RD swivelRIH, tag BP & sand @ 6381', RU swivel, finish drlg BP, C-O sand f/6396' (15' sand), BTM Perf @ 6384' Air Foam well clean. RD swivel, POOH w/tbg to 1875', Pmp 90 bbl 3% dn tbg, Kill well, finish POOH w/ TBG. Prep to RIH w/Prod Tbg. CC:\$922,575
- 05/20/99** **Flow back f/Wasatch Stages 3-4-5** RIH w/NC, 1 JT 2 3/8" Tbg, +45 S.N. & 190 Jts 2 3/8" Tbg. EOT @ 5956' Charge Csg w/ Grayco Air Foam Unit & Unload Tbg. RD Grayco Air Foam Unit. Well flowing to flow tank. 11AM SICP=1200#, FTP=800#, 32/64 CH, Rec 11 Bbl Wtr. 12Noon SICP=1120#, FTP=720#, 32/64 CH, Rec 13 Bbl. Wtr. 1PM SICP=1110#, FTP=690#, 32/64 CH, Rec. 11 Bbl. Wtr. SDFD, Turn over to Flow back Crew. CC:\$ 931,055



**05/21/99**      **Circ Hole Clean & Prep POOH & LD Tbg.** SICP-1150 psi FTP-1010 psi Blow well dn. Pump 25 Bbl. Dn tbg POOH w 2 3/8" Tbg to 2100'. Pump 20 Bbl dn tbg & 40 Bbl dn Csg. F/POOH w 2 3/8" Tbg. LD NC & PU 3 7/8 Bit, Pump off Sub & RIH w 2 3/8" Tbg, Tag SD @ 6393'. RU Swivel & Air Foam Unit. B/Circ w/Air foam. CO SD f/6393 to 6404'. Drill HES Comp BP in 20 min. Circ hole clean. RD Swivel & RIH w 2 3/8" Tbg. Tag SD @ 7560'. LD 18 jts & RIH w/9 std. RU Swivel & B/Circ w/ Air Foam. CO SD f/7560 to 8180' Drill HES Comp BP in 8 min w/600 psiInc. Circ hole clean. RD Swivel & RIH w 2 3/8 tbg. Tag SD @ 8328' RU Swivel & B/Circ w/ Air Foam. CO SD f/83238 to 8513' Circ hole clean. Prep to POOH & LD 2 3/8" tbg. Schematic (see well file) Mesa Verde f/8420-8206 Wasatch f/7508-7512, 7264-7270, 6374-6384, 6216-6168, 5975-5982. Clean out all plugs & Comingle all Perfs Land Tbg above Perf f/Prod Logs CC:\$943,963

**05/22/99**      **Flow well after Frac Perf (5975-8420)** Circ Hole Clean. POOH & LD 84 Jts 2 3/8" Tbg. PU Hanger Land w/ 189 jts 2 3/8 4.7 J-55 Used Tbg. W/SN & part Pump off Sub 907' & SN @ 5875'. RD floor & tbg. Equip ND BOPS frac valve & NU WH & Flowline to tank. Hook up Air foam unit to tbg. Drop Ball & Pump 10 bbl 3% KCL dn tbg. Press up 850 psi. Leave pump pff sub & bit in hole. 11:30 AM Flow well after frac f/perf (5975-8420) on 32.64 CH SICP-620 psi FTP-650 psi RD & MO GWS # 101 PU. 12:30 PM Flow well on 32/64 CH SICP-740 psi FTP-680 spi Rec-1 bbl. 1:30 PM Flow well on 32/64 CH SICP-820 psi FTP-700 psi Rec-1 bbl. 2:30 PM Flow well on 18/64 CH SICP-940 psi FTP-920 psi Rec. 1 bbl. 3:00PM Flow well on 18/64 CH SICP-960 psi FTP-940 psi Rec-0 bbl. Leave well flowing w/flow back crew. CC:\$965,040  
Flow back report (see well file)

**05/25/99**      **Well on Production** SICP=1200#, FTP=1200#,16/64 Choke SWI, MIRU well information service, Log f/5700'-6600' w/Protechnic's Spectro Scan Log. RDMO POP, SICP=1280#, FTP=1400#, 14/64 CH, SDFD. CC:\$ 969,025

**5/28/99**      FLOWING 1,665 MCF, TP - 1,050#, CP - 120#, LP - 319#, 18/64 CK. 37 BLW, 24 HRS.  
**5/29/99**      FLOWING  
**5/30/99**      FLOWING  
**5/31/99**      FLOWING  
**6/1/99**      FLOWING 2,534 MCF, TP - 250#, CP - 600#, LP - 170#, 64/64 CK. 50 BLW, 24 HRS.  
**6/2/99**      FLOWING 2,370 MCF, TP - 250#, CP - 520#, LP - 163#, 64/64 CK. 50 BLW, 24 HRS.  
**FINAL REPORT.**

(July 1992)

SUBMIT IN DUPLICATE\*

OMB NO. 1004-0137

Expires: February 25, 1995

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. <b>AL- 3013</b>	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>Ute</b>	
2. NAME OF OPERATOR <b>Coastal Oil &amp; Gas Corporation</b>				7. UNIT AGREEMENT NAME <b>9C-205</b>	
3. ADDRESS AND TELEPHONE NO. <b>P. O. box 1148 Vernal, UT (435)781-7023</b>				8. FARM OR LEASE NAME, WELL NO. <b>Tribal 36 Well # 53</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) <b>At surface SE/SW 794' FSL &amp; 2148' FWL</b>				9. API WELL NO. <b>43-407-32695</b>	
<b>At top prod. interval reported below</b>				10. FIELD AND POOL, OR WILDCAT <b>Ouray</b>	
<b>At total depth</b>				11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA <b>Sec.36, T8S, R21E</b>	
14. PERMIT NO. <b>43-047-32695</b>		DATE ISSUED <b>JUN 10 1999</b>		12. COUNTY OR PARISH <b>Uintah</b>	
15. DATE SPUNDED <b>3/23/99</b>		16. DATE T.D. REACHED <b>4/12/99</b>		13. STATE <b>UT</b>	
17. DATE COMPL. (Ready to prod.) <b>5/26/99</b>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <b>RKB 4704'</b>		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <b>8700'</b>		21. PLUG BACK T.D., MD & TVD <b>8646'</b>		22. IF MULTIPLE COMPL. HOW MANY*	
23. INTERVALS DRILLED BY <b>X</b>				ROTARY TOOLS <b>X</b>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* <b>MV 8420' - 8206' - 8202' - 8420'</b> <b>Wasatch 6374-84, 6162-68', 6216-22, 5975-82'</b>				25. WAS DIRECTIONAL SURVEY MADE <b>No</b>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>CBL - CCL - GR mud Log 4-30-99</b>				27. WAS WELL CORED <b>No</b>	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
<b>4.5</b>	<b>11.6 #</b>			<b>Refer to attached Chrono's</b>	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				<b>Refer to attached Chrono's</b>	
31. PERFORATION RECORD (Interval, size and number) <b>Refer to Item # 24</b>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	
				AMOUNT AND KIND OF MATERIAL USED	
				<b>Refer to attached Chrono's</b>	
33.* PRODUCTION					
DATE FIRST PRODUCTION <b>5/26/99</b>		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) <b>Flowing</b>			WELL STATUS (Producing or shut-in) <b>Producing</b>
DATE OF TEST <b>5/26/99</b>	HOURS TESTED <b>24</b>	CHOKE SIZE <b>14/64</b>	PROD'N. FOR TEST PERIOD <b>0</b>	GAS-MCF <b>1068</b>	WATER-BBL. <b>0</b>
FLOW. TUBING PRESS. <b>1125</b>	CASING PRESSURE <b>1230</b>	CALCULATED 24-HOUR RATE <b>0</b>	OIL-BBL. <b>0</b>	GAS-MCF <b>1068</b>	WATER-BBL. <b>0</b>
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>Sold &amp; Used for Fuel</b>					TEST WITNESSED BY
35. LIST OF ATTACHMENTS <b>Chrono's</b>					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.					

SIGNED

TITLE

Cheryl Cameron  
Environmental Analyst

DATE

06/08/99

## GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Top of Green River	1200'	
				Top of Wasatch	5302'	
				Top of Mesaverde	8197'	

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

**TRIBAL #36-53**

OURAY FIELD

SE/SW Sec.36, T8S-R21E

UINTAH COUNTY, UT

WI: 75%      AFE: 11022

TD:            PBSD: 3389' New PBSD @ 8646'

PERFS: 3122'-3146'

8206'-8420'

7"-23# @ 3437'

CWC(M\$):

**DEEPEN & RE-COMplete**

- 12/29/98      Prep to circ w/hot wtr.**  
SICP 1500#, SITP 1100#. MIRU. Blow dn & kill well w/100 bbls KCL water. Well made heavy oil while blowing dn. ND WH, NU BOP. PU & LD tbg hanger & blast jt. SDFN.  
CC: \$5,063.
- 12/30/98      Prep to land tbg.**  
PU & RIH w/tbg. Tag fill @ 3152'. Circ hole w/200 bbls hot water. Circ out sand from 3152' to 3211'. Circ hole clean. Est inj rater dn tbg @ 4 BPM @ 200#. POOH & tally tbg. RIH w/tbg to 2950'.  
CC: \$8,143.
- 12/31/98      Shut in.**  
Land 2 3/8" tbg @ 2996' (96 jts in well). ND BOP, NU WH. RDMO.      CC: \$10,456.
- 02/09/99      Prep to squeeze perfs w/cmt SICP 700 psi, SITP 0, MI & RU General Well Service Rig # 101.** Blow well dn & kill well w/100 bbls 2% KCL water. NDWH, NUBOP. PU & lay down tbg hanger. PU & RIH w /5 jts 2 3/8 "tbg, set EOT @ 3153"/ Shut well in. SDFN  
CC: \$ 15,067
- 02/10/99      RIH w/tbg & spot cmt on perf SICP-100 psi SITP-50psi.** Blow well dn W.O. BJ & MI & RU EOT @ 3153'. B/circ w/35 bbl 2 % KCL. Inj rate 550 psi @ 3 bpm. Spot 50 sx class (G) w/add wt-15.8 yd-1.15 across perf f/3122'-3146'. RD BJ Serv.. POOH w/5 std tbg EOT @ 2841' RU BJ Serv reverse out 50 bbl 2 % KCL. Shut in pump 3 bbl @ 50psi 1 bpm. Wait 45 min pump 3 bbl @ 0 psi 1 bpm WO cmt RD BJ. RIH w/5 std to 3153'. No cmt RU BJ b/circ w 18 bbl. Inj rate 600psi @ 3bpm spot 75 sx class (G) w/add across perf f/3122'-3146' RD BJ & POOH w/8 std tbg EOT @ 2653'. Reverse out w/30 bbl. Shut in pump 3 bbl @ 50 psi 1/2 bpm. Wait 15 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. RD BJ & drain equip. SWIFN  
CC: \$23,205
- 02/11/99      F/RIH w/tbg tag cmt & drill out cmt** SICP-0psi SITP-0psi open well up RIH w/tbg to 3153'. No cmt RU BJ Ser. & b/circ w/12 bbl 2% KCL. Inj rate 735psi @ 3 bpm. Spot 100 sx class (G) w/add wt-15.8 yd-1.15. Across perf f/3122'-3146'. POOH w/10 std tbg EOT @ 2528' reverse out 20 bbl 2% KCL. Shut in pump 63/4 bbl @ 1020 psi 1/2 bpm. Wait 30 min pump 1 bbl @ 2000 psi .3 bpm. Wait 10 min pump 1/4 bbl @ 2000 psi .3 bpm. WO cmt w/2000 psi on squeeze. Bleed press off & POOH w 2/38 tbg & LD 22 jts PU 6 1/8 Drag bit B.S., 4-4/2 DC, OX, & RIH w 2 3/8 tbg EOT @ 2566'. SWIFD & WO cmt  
CC: \$ 30,108
- 02/12/99      POOH w/tbg RIH open ended & Resqueeze** Open well up & RIH w 2 3/8 tbg tag cmt @ 2848'. RU hot oiler & pump 70 bbl 200 degree 2% KCL dn csg f/black oil. RU swivel & B/circ w 2% KCL. Drill cmt f/2848' to 3155'. Last 38' soft cmt. Press test csg to 1000 psi bleed off 600 psi in 30 sec. Inj rate 600 psi @ 1 bpm rd swivel & POOH w/ 5 std tbg EOT @ 2845'. Drain pump & lines. SWIFN
- 02/13/99      f/RIH tag cmt & drill out Monday** POOH w/tbg & BHA PU NC RIH w/ 2 3/8 tbg to 3158'. RU BJ Serv & b/circ w/15 bbl KCL inj rate 1200 psi @ 1 bpm. Spot 50 sx class (G) w/add wt-15.8 yd 1.15 across perf f/3122'-3146' POOH w/6 std & EOT @ 2785' reverse out 15 bbl

H20. Shut well in & pump 5 bbl @ 1 bpm w/1358 psi. Wait 15 min pump 1 bbl w/2000 psi @ .4 bpm wait 30 min pump 1/2 bbl w/2000 psi. @ .3 bpm. WO cmt w/2000 psi. Bleed off press & RD BJ Serv POOH w/tbg & LD 16 jts tbg PU drag bit & RIH w/ BHA & 2 3/8 tbg EOT @ 2751'. SWIFN & WO cmt until Monday.

02/16/99 **Prep loaction for drlg rig** Finish RIH w/2 3/8" tbg tag top of cement @ 3024'. RU power swivel, brk circ w/wtr drilled out cmt from 3024' to 3170', fell through. Cleaned out to 3312' Circ clean. Pressure test squeezed perfs to 1000psi, 0 psi loss in 15 min. POOH & lay down 2 3/8" tbg, drill collars & BHA. ND BOP, NUWH, RD & MO General Well Service Rig # 101. SDFN

04/23/99 **Moved gas house % meter** run from yard to 36-53. Dug from well head gas house put 2" pipe in trench & backfilled. Dug from gas house to 4" gas line & ties in set test seperator tank & sand trap tied into flowline. Completed 4/21/99.

4/27/99 **PU Tbg., Tag PBTB, Log & Perf.** CALL OUT CREW, ROAD RIG & EQUIP. BLADE LOC  
MIRU SPOT EQUIP. ND WH, NU BOP'S. XO TO 2 3/8" TBG. PU 3 7/8" MILL & CSG SCRAPER. RIH, PU 64 JTS 2 3/8" TBG. EOT - 2,005'. SWI. SDFD.

04/28/99 **Perf Lwr Mesa Verda**, 8420-8206', 12 holes. EOT @ 2005' cont PU 2 3/8" tbg & RIH w/ 3 7/8" mill & scraper. (277 jts) tag PBTB @ 8626'. Rig up pmp & lines, Circ.dn csg & up tbg w/180 bbl 3 % KCL. POOH w 3 7/8" Mill & scraper. Lay dn 10 jts 2 3/8" tbg. MIRU Cutters WLS RIH & Log w/CBL-CCL-GR tools correlated back to LDT-CNL-GR Log, dated 4-12-99. WLPBTB @ 8628', logged f/8628' to 8428' (200') W/O# psi on csg, 60% avg Cmt bond. Go back to BTM & log f/8628' to cmt top @ 2910', holding 1000# psi on csg. RDMO Cutters WLS. Pressure test 4 1/2" x 11.6# csg to 5000#, held 15 min. OK fill 9 5/8" void w/ 2 bbl. Test 800#, 15 min. OK fill 7" void w /2 bbl. Test 800#, 15 min OK SWI, SDFD. CC:\$ 577,640

04/29/99 **Re-PIP zone # 4 @ 8206'**. NDBOP, NU Frac valve & BOP. MIRU Cutters WLS perf Lwr Mesa Verda w/3 1/8" guns 3 SPF, 120 Deg Phasing. (0.37"hole) 4 zones, 12 holes. (8420',8352', 8322', 8206') Beg FL @ Surf, end @ surf, 0# psi. RDMO Cutters WLS. PU Halliburton 4 1/2" PPIP Tool & RIH. Set PPIP tool start break dn on Mesa Verda Perfs: Zone #1 @ 8420'. Pmp 250 gal 15% HCL % 750 gal 3% KCL brk @ 4955 psi. Flush w/32.5 bbl 3% KCL. 4.2 bpm @ 4420# ISIP=2300#, 5 min=1954#, 10min=1858# 15 min=1797#, 30 min=1687#. Zone #2 @ 8352'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 5619# psi. Flush w/32.3 bbl 3% KCL. 4.8 bpm @ 4000# ISIP=956#, 5 min=0#psi. Zone #3 @ 8322'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3380#. Flush w/32.2 bbl 3% KCL, 4 bpm @ 3485# ISIP=1281#, 5 min=1169#, 10 min=1131#, 15 min=1107#, 30 min=1068#. Zone #4 @ 8206'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3320'. (Pressured up to 5000#, Bleed dn to 3000#, Cont pressure up, acted like rubber on perf. RLS tools, flush & wrk tool, re-set tool.) Flush w/32 bbl 3% KCL, 4.8 bpm @ 3950#. ISIP=1270#, 5 min=1141#, 10 min=1060#, 15 min=984#, 30 min=267# RLS 4 1/2" PPIP Tool, LD 1 jt 2 3/8" tbg, try to re-set the PPIP tool, it wont set. POOH w/H-S PPIP tool. SWI, SDFD. Kill string EOT @ 1970'. NOTE: Have to re-do zone # 4, the pressure bomb say's that the pressures are not right. CC:\$ 584,606

4/30/99 **PPIP Test.** SICP - 1,100#, SITP - 1,400#. BLOW WELL DWN, 20 MIN. EOT - 1,970'. POOH & LD 4 1/2" PPIP TOOL. LEFT 2 PKR RUBBERS IN WELL BORE. PU 4 1/2" PPIP TOOL & RIH. WELL FLOWING UP TBG. PUMP 100 BBLS 3% KCL DWN TBG & UP CSG. RIH & SET BTM PKR @ 8,361'. TOP PKR @ 8,343'. START TEST: ZONE #2 - @ 8,352'. PUMP 1,000 GAL 3% KCL, BREAK @ 4,800# @ 1.8 BPM. FLUSH W/32.3 BBLS 3% KCL - 4,750# @ 2BPM. ISIP - 0# IN 10 SEC. ZONE #4 @ 8,206'. PUMP 250 GAL 15% HCL & 750 GAL 3% KCL. BREAK @ 2,244# @ 2 BPM. FLUSH W/31.7 BBLS 3% KCL, 4,450# @ 4.5 BPM. ISIP - 2,036#. 4 MIN - 0# PSI. RLS PPIP TOOL. LD 1 JT 2 3/8" TBG. SET TOOL, TOP PKR @ 8,170', BTM PKR @ 8,188'. PUMP DWN TBG, 1,000# TO 0# INSTANT. NO TEST. PUMP DWN CSG, TEST 2,000# - O.K. RDMO HALLIBURTON. RU SWAB EQUIP. RIH W 7/16" O.S. LATCH SV & POOH. LD TOOLS. RD SWAB EQUIP. RLS & POOH W 4 1/2" PPIP TOOL. THE PPIP TOOL HAD 3 SET SCREWS GONE OUT OF THE TOP HYD HOLD DWN. THE TOP PKR RUBBER HAD A SMALL CUT, THE REST OF TOOL IS O.K. PUMP 100 BBLS 3% KCL DWN CSG TO KILL WELL. PU BHA, 4 1/2" SCRAPER, 1 JT 2 3/8" TBG, BTM PPIP PKR, 1 JT 2 3/8" TBG, & 10' - 2 3/8" SUB. (39.9' BETWEEN PKR'S & TOP OF PPIP TOOL). RIH W/2 3/8" TBG. SWI. SDFD. EOT - 4,361'.

05/01/99 **Well flowing & waiting on PPIP analysis.** 7am SICP-1640 psi. SITP-840 psi. Blow well

dn 20 min, pump 10 bbl. Dn tbq. F/RIH w/PPIP tool & tbq. Set tools @ 8046' - 8086'. Press test tools 2950 psi. Move tools, set @ 8186'-8226' f/perfs 8206'. Break down w/250 gal 15% Acid 750 gal KCL. Broke 2507 psi @ 1.4 Bpm. ISIP-2520 psi 30 min. 1750 psi AP-4540 psi. AR 4.1 bpm. Move tool set @ 8337'-8377'. Perf 8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 2360 psi @ 3.1 BPM ISIP-1202 psi 3 min. 0-psi. AP - 4094 psi AR-4.9 bpm. Commicated up backside. Move tools set @ 8318'-8353' f. Perfs 8322'-8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 1722 psi @ 2.1 BPM. ISIP-1403 psi. 30 min 1124 psi AP-3980 psi, AR-5.0 BPM. 12pm RD Hes move tool set @ 8107' - 8148' f/above perf. EOT 8182'. RU swab & RIH & retrieve standing valve. Total Load 71 Bbl. 1:30 pm Swab IFL-surface. Made 2 runs Rec-22 bbl. Well flowing RD swab. 2pm Flow well on 24/64 CH. FTP-75 psi. F/8206'-8420'. 3pm Flow well on 24/64 CH. FTP-150 psi Rec. 17 bbl. 4pm Flow well on 24/64 CH FTP-200 psi Rec. 6 bbl. SDFD & leave well flowing. 5pm Flow well on 16/64CH FTP 360 psi Rec-6 bbl. Leave well flowing.  
CC\$ 608,478

**05/02/99** **Well shut in & WO PPIP Tools analysis.** 10am Flow well after breakdown perfs (8206'-8429') FTP-410 psi. SICP-0 psi on 16/64 CH & Rec. 5.5 bbls. 12pm Flowing well on 16.64 CH FTP-430 psi Rec. -0 bbls. 2pm Flowing well on 16/64 CH FTP-430 psi - Rec.1 bbl. 5pm Flowing well on 16/64 CH FTP-430 psi Rec. - 1 bbl. SWIFN & Until Monday morning WO PPIP Tools analysis.  
CC\$60,478

**NOTE: New PBTB @ 8646' Perfs: 8206-8420'**

**05/03/99** Shut dn today, wait on HS PPIP tools analysis. CC:\$ 608,478

**05/04/99** **Sand frac Mesa Verda 8202'-8420' 8 zones 24 holes.** SICP=50#, SITO=1900#, Blow well dn, Pmp 20 bbl 3% dn tbq. RLS 4 1/2" H-S PPIP Tools RD Floor, NDBOP Call out Cutters WLS. MIRU Curtters WLS Perf Mesa Verda w 3 1/8" guns 3 SPF, 120 Deg Phasing f/8202' 8412, 8414, 8418', 4 zones 12 holes. Beg FL N/A End FL @ 3600' Beg psi=0# End=225# RDMO Cutters WLS SWI, SDFD.  
CC:\$612,533

**05/05/99** **Flow back f/sand frac in Mesa Verda 8202'-8420' 8 zones, 24 holes.** 7AM SICP=2122# psi. MIRU Halliburton Services.sand frac Mesa Verda from 8202',8206'8322',8352', 8412', 8414', 8418', 8420' 3 JSPF. 8 zones, 24 holes. Hols safety meeting, test surf lines to 6300 psi. OK. Sand frac dn csg w/230,340 lbs. 20-40 sand. Stage # 1 PAD 10,500 gal Delta frac. 3729psi @ 40BPM. Stg #2 SLF 4,000 gal 25# Delta, 1#2.5# 6,968# 20/40 Sand 3729# @ 40BPM. Stg#3 SLF 16000 gal 25# Delta, 2.5#-4# 51881# 20/40 sand 3522# @ 40.8 Stg # 4 SLF 16000 gal 25# Delta, 4#-4/3#, 71950# 20/40 sand 3235# @ 41. Stg # 5 SLF 22974 gal 25# Delta, 4.3#-5#, 99541# 20/40 sand 3600# @ 40. Flush 5312 gal flush 3200# @ 38.4 BPM Total Load =1781 bbl. ISIP 2668#, 30 min=2282# Max RT=41 BPM @ 4012# Avg RT=40.1 BPM @ 3570# RDMO Halliburton. 11:30AM FICP=2282#, flow to Pit TK on 12/64 CK Flowed f/4 hrs, Rec. 286 bbl, 14/64 CK, FCP=1575#. 4PM SDFD, turn over to flow back crew. Swab report & Flow back report (see well file)  
CC:\$682,018

**05/06/99** **Day # 2 Flow back f/sand frac in Mesa Verda 8202'-8420', 8 zones, 24 holes.** Flow back

	FCP	Choke	Rec	Total Rec.	Remarks
7AM	625#	18/64	4 bbl.	4 bbl	Trace Sand
8AM	725#	18/64	22 bbl.	26 bbl.	Trace sand, chg CH 22/64
9AM	700#	22/64	27 bbl.	53 bbl.	Trace sand
10AM	725#	22/64	28 bbl.	81 bbl.	Trace sand
11AM	625#	22/64	19 bbl.	100 bbl.	Trace sand, chg CH 18/64
12N	675#	18/64	17 bbl.	117 bbl.	Trace sand
1PM	625#	18/64	19 bbl.	136 bbl.	Trace sand
2 PM	625#	18/64	19 bbl.	155 bbl.	Trace sand
3 PM	600#	18/64	11 bbl.	166 bbl.	No sand, gas is drying up
4 PM	625#	18/64	11 bbl.	177 bbl.	No sand, Light mist

SDFD, turn over to flow crew. 693 bbl load left to recover. NOTE: See swab 3653

**5/7/99** **Flow back f/sand frac in Mesa Verde, 8,202' TO 8,420' - 8 ZONES, 24 HOLES.** FCP 400# TO 500#, 18/64 CK REC 9 BBLs - 4 HRS. 1BWPH. NU WH & TIE INTO PROD FACILITIES. POP 10:00 A.M. SDFD, TURN OVER TO PRODUCTION PERSONNEL.

**05/11/99** **Perf Wasatch, STG #1, 7508'-7512', 16 HOLES.** FCP=250#, MIRU Cutters WLS. RIH & set H-S 4 1/2" x 11.6# BP @8180'. Fill csg w/110 bbl 3% KCL. Test 500#, OK RIH & Perf w/3 1/8" gun, 4 SPF, 90 Deg Phas, (0.37" hole) 1 zone, 4', 16 holes. 7508'-7512'. Wasatch stage # 1 FL @ surf, 0# psi, RDMO Cutters WLS. SWI, SDFD.  
CC:\$ 704,765

**5/12/99** **Sand Frac Wasatch.** MIRU HALLIBURTON F/FAC. PRESS TEST TO 4,900#. SICP - 0# FRAC STAGE #1 - PERFS 7,508' TO 7,512'. BROKE @ 3,489# @ 20 BPM. PUMP 75,000# 20/40 SAND WEDGE, 519.7 BBLs 25# DELTA FLUID GEL. 19% PAD, 2 - 6 PPA STAGES. FLUSH

W/115.7 BBLs. ISIP - 2,293#. TOTAL LOAD - 635 BBLs. MIP - 3,836#, MIR - 26 BPM, AIP - 2,650#, AIR - 23.5 BPM. FRAC GRAD - .74, RD HALLIBURTON. RU CUTTERS & RIH W/COMP BP & SET @ 7,290'. ATTEMPT TO POOH W/SETTING TOOL. STUCK. PULL OUT OF ROPE SOCKET W/3,250#. POOH W/LINE & CUT 1,500' OF LINE & RE-HEAD. W/O FISHING TOOLS. PU FISHING TOOLS & RIH W/2 3/8" TBG.

- 5/13/99 RIH & PUSH 4 1/2" BP TO 7,579', (BP @ 7,512'). PUMP 25 BBLs 3% KCL DWN TBG. POOH & LD 3 7/8" MILL TOOTH BIT & STRING FLOAT. RIH W/NC, 1 JT 2 3/8" TBG, +45 SN, 231 JTS 2 3/8" TBG. EOT - 7,229'. HOOK UP WEATHERFORD AIR FOAM UNIT. PUMP DWN CSG W/1,300# @ 850 SCF PER MIN. RETURN UP TUBING. FLOW STOPPED. RDMO. RU SWAB EQUIP. ISL - SURF. MADE 17 RUNS, REC 109 BBLs. SICP - 1,300#. 6 HRS SWABBING. LEAVE WELL ON 18/64 CK. TURN OVER TO FLOW BACK CREW. SDFD.  
CC: \$788,445
- 05/14/99 Flow Back after Frac on Was. SICP 1600#, RU SWAB, 5 HRS, 9 RUNS, IFL 1200', 87 BBLs WTR, FLOWED 6 HRS, F/32/64 TO 18/64 CH, 74 BBLs WTR TTL RECOVERED WTR 161 BBLs, TURN OVER TO FLOW BCK CREW, SDFN. 499 BBLs LEFT TO RECOVER.
- 05/15/99 Flow well after frac perf(7264-7512) Flow well after frac perf (7264-7512) on 16/64 CH SICP - 600 psi FTP-140 psi Rec 5 BBL. Flow well for 9 hrs rec. 28 BBL .SDFD W/Rig crew. Leave well flowing. (Flow back report & swab report see well file)  
CC:\$ 794,239
- 05/16/99 Well shut in f/build up w/soap sticks Flow well after frac perf(7264-7512 on 48/64 CH SICP-660 psi FTP-0 psi. RU & swab IFL-2400 FFL-6200 made 1 run Rec-8 bbl well started flowing. Flow well for 3 hrs on 18/64 CH SICP 600 psi to 500 psi FTP 130 to 40 spi Rec. 7 bbl. 12PM swab IFL-2000' made 2 run f/2000' to 7197 SN & 2800' to 7197 SN Rec.-4 bl. 1PM flow well on 18/64 CH SICP-450 psi FTP-60 psi Rec. 3 bbl. 2PM swab IFL-4800' made 1 run f/4800' to 7197 SN Rec-2 bbl. 3PM Flow well on 64/64 CH SICP-350 psi FTP-20 psi Rec. 2 bbl. 4PM Swab IFL-5800' made 1 run f/5800' to 7197' SN Rec-3 bbl. RD swab & drop 3 soap stick. SWIFN & build up. Total Load to Rec. 373 BBL.  
CC:\$ 804,464
- 05/17/99 Flow back report (see well file)
- 05/18/99 Frac in AM SICP-1000#, SITP-180#, Blow down, POOH w 2 3/8" Tbg, SN & NC, NDBOP, RU Cutters WLS, RIH & set HS Comp BP @ 6404', POOH & tst Csg & BP to 1000#, OK, RIH w/ 3 1/8" zone gun 3 SPF, 120 Deg Phasing, f/6374" to 6384', 10', 30 holes, 0 psi, POOH & RD WLS. SWI  
CC:\$ 809,832
- 05/19/99 Swab Wasatch zones 5975'-7512' SICP=555#, MIRU H-S, Hold safety mtg, test Surf lines 6180#, OK Sand frac Wasatch, Stg # 3, 6374'-6384', 30 holes 102.3 bbl, 25# Delta Gel, break @ 3068#, 2400 psi @ 26 BPM 71.4 bbl, 25# Delta Gel, 30,000# 1-2 1/2# sand, 1700# @ 25.5 142.8 bbl, 25# Delta gel, 20,000# 2 1/2-4# sand, 1420# @ 25.8 190.4 bbl, 25# Delta gel, 40,000# 4-6# sand, 1333# @ 25.9 107.1 bbl, 25# Delta gel, 27,000# 6# sand, 1261# @ 25.7 98 bbl, ISIP=1540#, AP=1500 @ 25.5, MP=3068@ 28.5, Total Load=714 bbl. 90,000# 20/40 sand, Frac GR=.68 trace w/ Antimony, scandium, aridium RD H-S RU Cutters RIH & Set 4 1/2" x 11.6# H-S Comp B.P. @ 6250'. Test csg 500# RIH Perf Wasatch stg#4 w/3 1/8" guns, 3 SPF, 120 Deg Phas 6222'-6216' 6'zone 18 holes, 6168'-6162' 6' zone 18 holes FL@ Surf, PSI=0#. RD Cutters, RU H-S Test surf 5770# sand frac Wasatch, stg # 4, 6222'-6162' 176.1 bbl, 25# Delta gel, break @ 3001#, 2192# @ 23.8 BPM 71.4 bbl, 25# Delta gel, 3000# 12.5# sand. 1841# @25.7 428.5 bbl., 25# Delta gel, 60,000# 2 1/2-4# sand, 1555# @26.1 271.4 bbl, 25# Delta gel. 57,000# 4-6# sand, 1433# @ 26.1 119 bbl, 25# Delta gel, 30,000# 6#sand, 1302# @ 25.1 94.9 bbl, ISIP=1452#, AP=1667# @24.7 BPM, MP=3002# @30.1 BPM, Total Load=1157.3 Bbl, 150,000# 20/40 sand. Frac GR=.67 trace w/ antimony, scandium, aridium, RD H-S RU Cutters RIH & set 4 1/2" x 11/6# H-S B.P. @ 6000'. Test Csg 2000#, OK RIH Perf Wasatch, stg#5, w/3 1/8" guns, 3 SPF, 120 Deg Phas5982'-5975'. 7 zone, 21 holes. FL@Surf, psi=0# RD Cutters RU H-S, sand Frac Wasatch stg #5, 5982'-5975', test Surf 59.5 bbl. 25# Delta gel, break @ 2943#, 2215# @ 19.7 BPM 71.4 bbl 25# Delta gel, 3000# 1-2 1/2# sand, 2123# @ 26.4 BPM 71.4 bbl 25# Delta gel, 10,000# 2 1/2-4# sand, 1808# @ 26.7 BPM 95.2 bbl 25# Delta gel, 20,000# 4-6# sand, 1602# @ 26 BPM 114.3 bbl 25# Delta gel, 28,300# 6-8# sand, 1415# @ 25.1 BPM 92.3 bbl, 1645# @ 17.7 BPM, ISIP=1645#, Total Load=504.7 Bbl. AP=1801# @23.6 BPM, MP=3036# @ 27.1 BPM, Frac GR .72 RDMO H-S SICP=1480#, Open to flow back TK on 14/64 CH FCP=1250#, 14/64 CH, Rec 22 BBL. Frac fluid FCP=600#, 14/64 CH, Rec 60 Bbl Frac fluid / Total=82 Bbl. FCP=540#, Full CH, Rec 22 Bbl. Frac fluid / Total=104 Bbl. PU 3 7/8" Mill Tooth Bit, Bit Sub w/ Check Valve, 1 JT 2 3/8" Tbg & =45 SN.Tag sand @ 5985'. Rig Up PWR Swivel, MIRU Grayco Air Foam Unit. Brk Circ. C-O Sand to 6000' (15') Drill out 4 1/2" x 11.6# H-S B. P. @ 6000'. 70-80 RPM, 6-8000# W.T. Plug loose in 15 min. RD swivel. RIH tag BP & sand @ 6206'. RU swivel, finish drlg BP C-O sand to 6240'(34'sand) Drill BP @ 6240', 70-80 RPM, 6-8000# WT, Plug loose in 15 min. RD swivelRIH, tag BP & sand @ 6381', RU swivel, finish drlg BP, C-O sand f/6396' (15' sand), BTM Perf @ 6384' Air Foam well clean. RD swivel, POOH w/tbg to 1875', Pmp 90 bbl 3% dn tbg, Kill well, finish POOH w/ TBG. Prep to RIH w/Prod Tbg. CC:\$922,575
- 05/20/99 Flow back f/Wasatch Stages 3-4-5 RIH w/NC, 1 JT 2 3/8" Tbg, +45 S.N. & 190 Jts 2 3/8" Tbg. EOT @ 5956' Charge Csg w/ Grayco Air Foam Unit & Unload Tbg. RD Grayco Air Foam Unit. Well flowing to flow tank. 11AM SICP=1200#, FTP=800#, 32/64 CH, Rec 11 Bbl Wtr. 12Noon SICP=1120#, FTP=720#, 32/64 CH, Rec 13 Bbl. Wtr. 1PM SICP=1110#, FTP=690#, 32/64 CH, Rec. 11 Bbl. Wtr. SDFD, Turn over to Flow back Crew.  
CC:\$ 931,055

**05/21/99**      **Circ Hole Clean & Prep POOH & LD Tbg.** SICP=1150 psi FTP=1010 psi Blow well dn. Pump 25 Bbl. Dn tbg POOH w 2 3/8" Tbg to 2100'. Pump 20 Bbl dn tbg & 40 Bbl dn Csg. F/POOH w 2 3/8" Tbg. LD NC & PU 3 7/8 Bit, Pump off Sub & RIH w 2 3/8" Tbg, Tag SD @ 6393'. RU Swivel & Air Foam Unit. B/Circ w/Air foam. CO SD f/6393 to 6404'. Drill HES Comp BP in 20 min. Circ hole clean. RD Swivel & RIH w 2 3/8" Tbg. Tag SD @ 7560'. LD 18 jts & RIH w/9 std. RU Swivel & B/Circ w/ Air Foam. CO SD f/7560 to 8180' Drill HES Comp BP in 8 min w/600 psiInc. Circ hole clean. RD Swivel & RIH w 2 3/8 tbg. Tag SD @ 8328' RU Swivel & B/Circ w/ Air Foam. CO SD f/83238 to 8513' Circ hole clean. Prep to POOH & LD 2 3/8" tbg. Schematic (see well file) Mesa Verde f/8420-8206 Wasatch f/7508-7512, 7264-7270, 6374-6384, 6216-6168, 5975-5982. Clean out all plugs & Comingle all Perfs Land Tbg above Perf f/Prod Logs  
CC:\$943,963

**05/22/99**      **Flow well after Frac Perf (5975-8420)** Circ Hole Clean. POOH & LD 84 Jts 2 3/8" Tbg. PU Hanger Land w/ 189 jts 2 3/8 4.7 J-55 Used Tbg. W/SN & part Pump off Sub 907' & SN @ 5875'. RD floor & tbg. Equip ND BOPS frac valve & NU WH & Flowline to tank. Hook up Air foam unit to tbg. Drop Ball & Pump 10 bbl 3% KCL dn tbg. Press up 850 psi. Leave pump pff sub & bit in hole. 11:30 AM Flow well after frac f/perf (5975-8420) on 32.64 CH SICP=620 psi FTP=650 psi RD & MO GWS # 101 PU. 12:30 PM Flow well on 32/64 CH SICP=740 psi FTP=680 spi Rec-1 bbl. 1:30 PM Flow well on 32/64 CH SICP=820 psi FTP=700 psi Rec-1 bbl. 2:30 PM Flow well on 18/64 CH SICP=940 psi FTP=920 psi Rec. 1 bbl. 3:00PM Flow well on 18/64 CH SICP=960 psi FTP=940 psi Rec-0 bbl. Leave well flowing w/flow back crew.  
CC:\$965,040  
Flow back report (see well file)

**05/25/99**      **Well on Production** SICP=1200#, FTP=1200#, 16/64 Choke SWI, MIRU well information service, Log f/5700'-6600' w/Protechnic's Spectro Scan Log. RDMO POP, SICP=1280#, FTP=1400#, 14/64 CH, SDFD.  
CC:\$ 969,025

**5/28/99**      FLOWING 1,665 MCF, TP - 1,050#, CP - 120#, LP - 319#, 18/64 CK. 37 BLW, 24 HRS.  
**5/29/99**      FLOWING  
**5/30/99**      FLOWING  
**5/31/99**      FLOWING  
**6/1/99**      FLOWING 2,534 MCF, TP - 250#, CP - 600#, LP - 170#, 64/64 CK. 50 BLW, 24 HRS.  
**6/2/99**      FLOWING 2,370 MCF, TP - 250#, CP - 520#, LP - 163#, 64/64 CK. 50 BLW, 24 HRS.  
**FINAL REPORT.**



(June 1990)

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☐ Oil Well    ☒ Gas well    ☐ Other

2. Name of Operator  
**Coastal Oil & Gas Corporation**

3. Address and Telephone No.  
**P.O. Box 1148    Vernal, UT    (435)781-70223**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SE/SW    Sec. 36, T8S, R21E**

5. Lease Designation and Serial No.

**AL - 3013**

6. If Indian, Allottee or Tribe Name

**Ute**

7. If unit or CA, Agreement Designation

**9C- 205**

8. Well Name and No.

**Tribal 36 Well #53**

9. API Well No.

**43-487-32695**

10. Field and Pool, or Exploratory Area

**Ouray**

11. County or Parish, State

**Uintah, UT****12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****TYPE OF SUBMISSION**

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

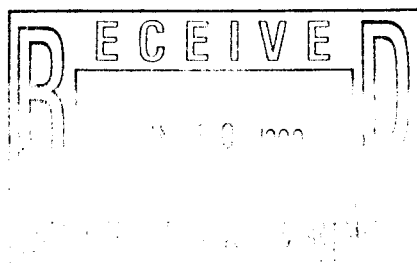
**TYPE OF ACTION**

- |   |  |
|---|--|
| <input type="checkbox"/> Abandonment                  | <input type="checkbox"/> Change of Plans         |
| <input type="checkbox"/> Recompletion                 | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Plugging Back                | <input type="checkbox"/> Non-Routine Fracturing  |
| <input type="checkbox"/> Casing repair                | <input type="checkbox"/> Water Shut-off          |
| <input type="checkbox"/> Altering Casing              | <input type="checkbox"/> Conversion to Injection |
| <input checked="" type="checkbox"/> Other <u>Spud</u> | <input type="checkbox"/> Dispose Water           |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

**Spud @ 3:30 pm on 3/23/99 w/ Coastal. Drill # 1. Drill from 3500' - 8700'; Run 4680' of 4 1/2" 11.6# LTC K -55 Csg. Cmt. W/ 40 sk Prem, 6% EX-1 + 1/4 # / sk flocele + add, followed by 515 sk 50/50 poz, 2% microbond, 2% gel + add. RDMOL. WO completion**



14. I hereby certify that the foregoing is true and correct

Signed

**Cheryl Cameron**

Title

**Environmental Analyst****4/30/99**

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*See Instruction on Reverse Side**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires July 31, 1996

5. Lease Serial No.

AL- 3013

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA/Agreement, Name and/or No.  
9C- 205

8. Well Name and No.

Tribal #36-53

9. API Well No.

43-047-32695

10. Field and Pool, or Exploratory Area  
Ouray

11. County or Parish, State

Uintah County UT

*SUBMIT IN TRIPLICATE - Other instructions on reverse side*

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3a. Address

P.O. Box 1148, Vernal UT 84078

3b. Phone No. (include area code)

(435)781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE/SW Sec.36,T8S,R21E  
794'FSL & 2148' FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

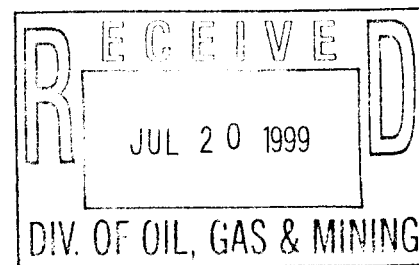
- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |  |
|---|---|--|--|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                                  |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                                  |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>Deepen &amp; Recomplete</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |  |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Please refer to the attached Chronological Deepening & Recompletion Report.



14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Cheryl Cameron

Title

Environmental Analyst

Date 7/8/99

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

**TRIBAL #36-53**

OURAY FIELD

SE/SW Sec.36, T8S-R21E

UINTAH COUNTY, UT

WI: 75% AFE: 11022

TD: PBSD: 8646'

PERFS: 3122'-3146'

8206'-8420'

7"-23# @ 3437'

CWC(M\$):

**DEEPEN & RE-COMPLETE**

- 12/29/98**      **Prep to circ w/hot wtr.**  
SICP 1500#, SITP 1100#. MIRU. Blow dn & kill well w/100 bbls KCL water. Well made heavy oil while blowing dn. ND WH, NU BOP. PU & LD tbg hanger & blast jt. SDFN.  
CC: \$5,063.
- 12/30/98**      **Prep to land tbg.**  
PU & RIH w/tbg. Tag fill @ 3152'. Circ hole w/200 bbls hot water. Circ out sand from 3152' to 3211'. Circ hole clean. Est inj rater dn tbg @ 4 BPM @ 200#. POOH & tally tbg. RIH w/tbg to 2950'.  
CC: \$8,143.
- 12/31/98**      **Shut in.**  
Land 2 3/8" tbg @ 2996' (96 jts in well). ND BOP, NU WH. RDMO.      CC: \$10,456.
- 02/09/99**      **Prep to squeeze perfs w/cmt** SICP 700 psi, SITP 0, MI & RU General Well Service Rig # 101. Blow well dwn & kill well w/100 bbls 2% KCL water. NDWH, NUBOP. PU & lay down tbg hanger. PU & RIH w /5 jts 2 3/8 "tbg, set EOT @ 3153"/ Shut well in. SDFN  
CC: \$ 15,067
- 02/10/99**      **RIH w/tbg & spot cmt on perf** SICP-100 psi SITP-50psi. Blow well dn W.O. BJ & MI & RU EOT @ 3153'. B/circ w/35 bbl 2 % KCL. Inj rate 550 psi @ 3 bpm. Spot 50 sx class (G) w/add wt-15.8 yd-1.15 across perf f/3122'-3146'. RD BJ Serv.. POOH w/5 std tbg EOT @ 2841' RU BJ Serv reverse out 50 bbl 2 % KCL. Shut in pump 3 bbl @ 50psi 1 bpm. Wait 45 min pump 3 bbl @ 0 psi 1 bpm WO cmt RD BJ. RIH w/5 std to 3153'. No cmt RU BJ b/circ w 18 bbl. Inj rate 600psi @ 3bpm spot 75 sx class (G) w/add across perf f/3122'-3146' RD BJ & POOH w/8 std tbg EOT @ 2653'. Reverse out w/30 bbl. Shut in pump 3 bbl @ 50 psi 1/2 bpm. Wait 15 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. RD BJ & drain equip. SWIFN  
CC: \$23,205
- 02/11/99**      **F/RIH w/tbg tag cmt & drill out cmt** SICP-0psi SITP-0psi open well up RIH w/tbg to 3153'. No cmt RU BJ Ser. & b/circ w/12 bbl 2% KCL. Inj rate 735psi @ 3 bpm. Spot 100 sx class (G) w/add wt-15.8 yd-1.15. Across perf f/3122'-3146'. POOH w/10 std tbg EOT @ 2528' reverse out 20 bbl 2% KCL. Shut in pump 63/4 bbl @ 1020 psi 1/2 bpm. Wait 30 min pump 1 bbl @ 2000 psi .3 bpm. Wait 10 min pump 1/4 bbl @ 2000 psi .3 bpm. WO cmt w/2000 psi on squeeze. Bleed press off & POOH w 2 3/8 tbg & LD 22 jts PU 6 1/8 Drag bit B.S., 4-4/2 DC, OX, & RIH w 2 3/8 tbg EOT @ 2566'. SWIFD & WO cmt  
CC: \$ 30,108
- 02/12/99**      **POOH w/tbg RIH open ended & Resqueeze** Open well up & RIH w 2 3/8 tbg tag cmt @ 2848'. RU hot oiler & pump 70 bbl 200 degree 2% KCL dn csg f/black oil. RU swivel & B/circ w 2% KCL. Drill cmt f/2848' to 3155'. Last 38' soft cmt. Press test csg to 1000 psi bleed off 600 psi in 30 sec. Inj rate 600 psi @ 1 bpm rd swivel & POOH w/ 5 std tbg EOT @ 2845'. Drain pump & lines. SWIFN
- 02/13/99**      **f/RIH tag cmt & drill out Monday** POOH w/tbg & BHA PU NC RIH w/ 2 3/8 tbg to 3158'. RU BJ Serv & b/circ w/15 bbl KCL inj rate 1200 psi @ 1 bpm. Spot 50 sx class (G) w/add wt-15.8 yd 1.15 across perf f/3122'-3146' POOH w/6 std & EOT @ 2785' reverse out 15 bbl

H20. Shut well in & pump 5 bbl @ 1 bpm w/1358 psi. Wait 15 min pump 1 bbl w/2000 psi @ .4 bpm wait 30 min pump 1/2 bbl w/2000 psi. @ .3 bpm. WO cmt w/2000 psi. Bleed off press & RD BJ Serv POOH w/tbg & LD 16 jts tbg PU drag bit & RIH w/ BHA & 2 3/8 tbg EOT @ 2751'. SWIFN & WO cmt until Monday.

- 02/16/99** **Prep loaction for drlg rig** Finish RIH w/2 3/8" tbg tag top of cement @ 3024'. RU power swivel, brk circ w/wtr drilled out cmt from 3024' to 3170', fell through. Cleaned out to 3312' Circ clean. Pressure test squeezed perfs to 1000psi, 0 psi loss in 15 min. POOH & lay down 2 3/8" tbg, drill collars & BHA. ND BOP, NUWH, RD & MO General Well Service Rig # 101. SDFN
- 04/23/99** **Moved gas house % meter** run from yard to 36-53. Dug from well head gas house put 2" pipe in trench & backfilled. Dug from gas house to 4" gas line & ties in set test seperator tank & sand trap tied into flowline. Completed 4/21/99.
- 4/27/99** **PU Tbg., Tag PBTD, Log & Perf.** CALL OUT CREW, ROAD RIG & EQUIP. BLADE LOC  
MIRU SPOT EQUIP. ND WH, NU BOP'S. XO TO 2 3/8" TBG. PU 3 7/8" MILL & CSG SCRAPER. RIH, PU 64 JTS 2 3/8" TBG. EOT - 2,005'. SWI. SDFD.
- 04/28/99** **Perf Lwr Mesa Verda**, 8420-8206', 12 holes. EOT @ 2005' cont PU 2 3/8" tbg & RIH w/ 3 7/8" mill & scraper. (277 jts) tag PBTD @ 8626'. Rig up pmp & lines, Circ.dn csg & up tbg w/180 bbl 3 % KCL. POOH w 3 7/8" Mill & scraper. Lay dn 10 jts 2 3/8" tbg. MIRU Cutters WLS RIH & Log w/CBL-CCL-GR tools correlated back to LDT-CNL-GR Log, dated 4-12-99. WLPBTD @ 8628', logged f/8628' to 8428' (200') W/O# psi on csg, 60% avg Cmt bond. Go back to BTM & log f/8628' to cmt top @ 2910', holding 1000# psi on csg. RDMO Cutters WLS. Pressure test 4 1/2" x 11.6# csg to 5000#, held 15 min. OK fill 9 5/8" void w/ 2 bbl. Test 800#, 15 min. OK fill 7" void w/ 2 bbl. Test 800#, 15 min OK  
SWI, SDFD. CC:\$ 577,640
- 04/29/99** **Re-PIP zone # 4 @ 8206'.** NDBOP, NU Frac valve & BOP. MIRU Cutters WLS perf Lwr Mesa Verda w/3 1/8" guns 3 SPF, 120 Deg Phasing. (0.37"hole) 4 zones, 12 holes. (8420',8352', 8322', 8206') Beg FL @ Surf, end @ surf, 0# psi. RDMO Cutters WLS. PU Halliburton 4 1/2" PPIP Tool & RIH. Set PPIP tool start break dn on Mesa Verda Perfs: Zone #1 @ 8420'. Pmp 250 gal 15% HCL % 750 gal 3% KCL brk @ 4955 psi. Flush w/32.5 bbl 3% KCL. 4.2 bpm @ 4420# ISIP=2300#, 5 min=1954#, 10min=1858# 15 min=1797#, 30 min=1687#. Zone #2 @ 8352'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 5619# psi. Flush w/32.3 bbl 3% KCL. 4.8 bpm @ 4000# ISIP=956#, 5 min=0#psi. Zone #3 @ 8322'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3380#. Flush w/32.2 bbl 3% KCL, 4 bpm @ 3485# ISIP=1281#, 5 min=1169#, 10 min=1131#, 15 min=1107#, 30 min=1068#. Zone #4 @ 8206'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3320'. (Pressured up to 5000#, Bleed dn to 3000#, Cont pressure up, acted like rubber on perf. RLS tools, flush & wrk tool, re-set tool.) Flush w/32 bbl 3% KCL, 4.8 bpm @ 3950#. ISIP=1270#, 5 min=1141#, 10 min=1060#, 15 min=984#, 30 min=267# RLS 4 1/2" PPIP Tool, LD 1 jt 2 3/8" tbg, try to re-set the PPIP tool, it wont set. POOH w/H-S PPIP tool. SWI, SDFD. Kill string EOT @ 1970'. NOTE: Have to re-do zone # 4, the pressure bomb say's that the pressures are not right. CC:\$ 584,606
- 4/30/99** **PPIP Test.** SICP - 1,100#, SITP - 1,400#. BLOW WELL DWN, 20 MIN. EOT - 1,970'. POOH & LD 4 1/2" PPIP TOOL. LEFT 2 PKR RUBBERS IN WELL BORE. PU 4 1/2" PPIP TOOL & RIH. WELL FLOWING UP TBG. PUMP 100 BBLS 3% KCL DWN TBG & UP CSG. RIH & SET BTM PKR @ 8,361'. TOP PKR @ 8,343'. START TEST: ZONE #2 - @ 8,352'. PUMP 1,000 GAL 3% KCL, BREAK @ 4,800# @ 1.8 BPM. FLUSH W/32.3 BBLS 3% KCL - 4,750# @ 2BPM. ISIP - 0# IN 10 SEC. ZONE #4 @ 8,206'. PUMP 250 GAL 15% HCL & 750 GAL 3% KCL. BREAK @ 2,244# @ 2 BPM. FLUSH W/31.7 BBLS 3% KCL, 4,450# @ 4.5 BPM. ISIP - 2,036#. 4 MIN - 0# PSI. RLS PPIP TOOL. LD 1 JT 2 3/8" TBG. SET TOOL, TOP PKR @ 8,170', BTM PKR @ 8,188'. PUMP DWN TBG, 1,000# TO 0# INSTANT. NO TEST. PUMP DWN CSG, TEST 2,000# - O.K. RDMO HALLIBURTON. RU SWAB EQUIP. RIH W 7/16" O.S. LATCH SV & POOH. LD TOOLS. RD SWAB EQUIP. RLS & POOH W 4 1/2" PPIP TOOL. THE PPIP TOOL HAD 3 SET SCREWS GONE OUT OF THE TOP HYD HOLD DWN. THE TOP PKR RUBBER HAD A SMALL CUT, THE REST OF TOOL IS O.K. PUMP 100 BBLS 3% KCL DWN CSG TO KILL WELL. PU BHA, 4 1/2" SCRAPER, 1 JT 2 3/8" TBG, BTM PPIP PKR, 1 JT 2 3/8" TBG, & 10' - 2 3/8" SUB. (39.9' BETWEEN PKR'S & TOP OF PPIP TOOL). RIH W/2 3/8" TBG. SWI. SDFD. EOT - 4,361'.

dn 20 min, pump 10 bbl. Dn tbg. F/RIH w/PPIP tool & tbg. Set tools @ 8046' - 8086'. Press test tools 2950 psi. Move tools, set @ 8186'-8226' f/perfs 8206'. Break down w/250 gal 15% Acid 750 gal KCL. Broke 2507 psi @ 1.4 Bpm. ISIP-2520 psi 30 min. 1750 psi AP-4540 psi. AR 4.1 bpm. Move tool set @ 8337'-8377'. Perf 8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 2360 psi @ 3.1 BPM ISIP-1202 psi 3 min. 0-psi. AP - 4094 psi AR-4.9 bpm. Communicated up backside. Move tools set @ 8318'-8353' f. Perfs 8322'-8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 1722 psi @ 2.1 BPM. ISIP-1403 psi. 30 min 1124 psi AP-3980 psi, AR-5.0 BPM. 12pm RD Hes move tool set @ 8107' - 8148' f/above perf. EOT 8182'. RU swab & RIH & retrieve standing valve. Total Load 71 Bbl. 1:30 pm Swab IFL-surface. Made 2 runs Rec-22 bbl. Well flowing RD swab. 2pm Flow well on 24/64 CH. FTP-75 psi. F/8206'-8420'. 3pm Flow well on 24/64 CH. FTP-150 psi Rec. 17 bbl. 4pm Flow well on 24/64 CH FTP-200 psi Rec. 6 bbl. SDFD & leave well flowing. 5pm Flow well on 16/64CH FTP 360 psi Rec-6 bbl. Leave well flowing.  
CC\$ 608,478

05/02/99 Well shut in & WO PPIP Tools analysis. 10am Flow well after breakdown perfs (8206'-8429') FTP-410 psi. SICP-0 psi on 16/64 CH & Rec. 5.5 bbls. 12pm Flowing well on 16.64 CH FTP-430 psi Rec. -0 bbls. 2pm Flowing well on 16/64 CH FTP-430 psi - Rec.1 bbl. 5pm Flowing well on 16/64 CH FTP-430 psi Rec. - 1 bbl. SWIFN & Until Monday morning WO PPIP Tools analysis.  
CC\$60,478

NOTE: New PBSD @ 8646' Perfs: 8206-8420'

05/03/99 Shut dn today, wait on HS PPIP tools analysis. CC:\$ 608,478

05/04/99 Sand frac Mesa Verda 8202'-8420' 8 zones 24 holes. SICP=50#, SITO=1900#, Blow well dn, Pmp 20 bbl 3% dn tbg. RLS 4 1/2" H-S PPIP Tools RD Floor, NDBOP Call out Cutters WLS. MIRU Cutters WLS Perf Mesa Verda w 3 1/8" guns 3 SPF, 120 Deg Phasing f/8202' 8412, 8414, 8418', 4 zones 12 holes. Beg FL N/A End FL @ 3600' Beg psi=0# End=225# RDMO Cutters WLS SWI, SDFD.  
CC:\$612,533

05/05/99 Flow back f/sand frac in Mesa Verda 8202'-8420' 8 zones, 24 holes. 7AM SICP=2122# psi. MIRU Halliburton Services.sand frac Mesa Verda from 8202',8206'8322',8352', 8412', 8414', 8418', 8420' 3 JSPF. 8 zones, 24 holes. Hols safety meeting, test surf lines to 6300 psi. OK. Sand frac dn csg w/230,340 lbs. 20-40 sand. Stage # 1 PAD 10,500 gal Delta frac. 3729psi @ 40BPM. Stg #2 SLF 4,000 gal 25# Delta, 1#2.5# 6,968# 20/40 Sand 3729# @ 40BPM. Stg#3 SLF 16000 gal 25# Delta, 2.5#-4# 51881# 20/40 sand 3522# @ 40.8 Stg #4 SLF 16000 gal 25# Delta, 4#-4/3#, 71950# 20/40 sand 3235# @ 41. Stg #5 SLF 22974 gal 25# Delta, 4.3#-5#, 99541# 20/40 sand 3600# @ 40. Flush 5312 gal flush 3200# @ 38.4 BPM Total Load =1781 bbl. ISIP 2668#, 30 min=2282# Max RT=41 BPM @ 4012# Avg RT=40.1 BPM @ 3570# RDMO Halliburton. 11:30AM FICP=2282#, flow to Pit TK on 12/64 CK Flowed f/4 hrs, Rec. 286 bbl, 14/64 CK, FCP=1575#. 4PM SDFD, turn over to flow back crew. Swab report & Flow back report (see well file)  
CC:\$682,018

05/06/99 Day # 2 Flow back f/sand frac in Mesa Verda 8202'-8420', 8 zones, 24 holes. Flow back

	FCP	Choke	Rec	Total Rec.	Remarks
7AM	625#	18/64	4 bbl.	4 bbl	Trace Sand
8AM	725#	18/64	22 bbl.	26 bbl.	Trace sand, chg CH 22/64
9AM	700#	22/64	27 bbl.	53 bbl.	Trace sand
10AM	725#	22/64	28 bbl.	81 bbl.	Trace sand
11AM	625#	22/64	19 bbl.	100 bbl.	Trace sand, chg CH 18/64
12N	675#	18/64	17 bbl.	117 bbl.	Trace sand
1PM	625#	18/64	19 bbl.	136 bbl.	Trace sand
2 PM	625#	18/64	19 bbl.	155 bbl.	Trace sand
3 PM	600#	18/64	11 bbl.	166 bbl.	No sand, gas is drying up
4 PM	625#	18/64	11 bbl.	177 bbl.	No sand, Light mist

SDFD, turn over to flow crew. 693 bbl load left to recover. NOTE: See swab 3653

5/7/99 Flow back f/sand frac in Mesa Verde, 8,202' TO 8,420' - 8 ZONES, 24 HOLES. FCP 400# TO 500#, 18/64 CK REC 9 BBLS - 4 HRS. 1BWPH. NU WH & TIE INTO PROD FACILITIES. POP 10:00 A.M. SDFD, TURN OVER TO PRODUCTION PERSONNEL.

05/11/99 Perf Wasatch, STG #1, 7508'-7512', 16 HOLES. FCP=250#, MIRU Cutters WLS. RIH & set H-S 4 1/2" x 11.6# BP @8180'. Fill csg w/110 bbl 3% KCL. Test 500#, OK RIH & Perf w/3 1/8" gun, 4 SPF, 90 Deg Phas, (0.37" hole) 1 zone, 4', 16 holes. 7508'-7512'. Wasatch stage # 1 FL @ surf, 0# psi, RDMO Cutters WLS. SWI, SDFD.  
CC:\$ 704,765

5/12/99 Sand Frac Wasatch. MIRU HALLIBURTON F/FAC. PRESS TEST TO 4,900#. SICP - 0# FRAC STAGE #1 - PERFS 7,508' TO 7,512'. BROKE @ 3,489# @ 20 BPM. PUMP 75,000# 20/40 SAND WEDGE, 519.7 BBLS 25# DELTA FLUID GEL. 19% PAD, 2 - 6 PPA STAGES. FLUSH

W/115.7 BBLS. ISIP - 2,293#. TOTAL LOAD - 635 BBLS. MIP - 3,836#, MIR - 26 BPM, AIP - 2,650#, AIR - 23.5 BPM. FRAC GRAD - .74, RD HALLIBURTON. RU CUTTERS & RIH W/COMP BP & SET @ 7,290'. ATTEMPT TO POOH W/SETTING TOOL. STUCK. PULL OUT OF ROPE SOCKET W/3,250#. POOH W/LINE & CUT 1,500' OF LINE & RE-HEAD. W/O FISHING TOOLS. PU FISHING TOOLS & RIH W/2 3/8" TBG.

- 5/13/99 RIH & PUSH 4 1/2" BP TO 7,579', (BP @ 7,512'). PUMP 25 BBLS 3% KCL DWN TBG. POOH & LD 3 7/8" MILL TOOTH BIT & STRING FLOAT. RIH W/NC, 1 JT 2 3/8" TBG, +45 SN, 231 JTS 2 3/8" TBG. EOT - 7,229'. HOOK UP WEATHERFORD AIR FOAM UNIT. PUMP DWN CSG W/1,300# @ 850 SCF PER MIN. RETURN UP TUBING. FLOW STOPPED. RDMO. RU SWAB EQUIP. ISL - SURF. MADE 17 RUNS, REC 109 BBLS. SICP - 1,300#. 6 HRS SWABBING. LEAVE WELL ON 18/64 CK. TURN OVER TO FLOW BACK CREW. SDFD. CC: \$788,445
- 05/14/99 **Flow Back after Frac on Was.** SICP 1600#, RU SWAB, 5 HRS, 9 RUNS, IFL 1200', 87 BBLS WTR, FLOWED 6 HRS, F/32/64 TO 18/64 CH, 74 BBLS WTR TTL RECOVERED WTR 161 BBLS, TURN OVER TO FLOW BCK CREW, SDFN. 499 BBLS LEFT TO RECOVER.
- 05/15/99 **Flow well after frac perf(7264-7512)** Flow well after frac perf (7264-7512) on 16/64 CH SICP - 600 psi FTP-140 psi Rec 5 BBL. Flow well for 9 hrs rec. 28 BBL SDFD W/Rig crew. Leave well flowing. (Flow back report & swab report see well file) CC:\$ 794,239
- 05/16/99 **Well shut in f/build up w/soap sticks** Flow well after frac perf(7264-7512 on 48/64 CH SICP-660 psi FTP-0 psi. RU & swab IFL-2400 FFL-6200 made 1 run Rec-8 bbl well started flowing. Flow well for 3 hrs on 18/64 CH SICP 600 psi to 500 psi FTP 130 to 40 spi Rec. 7 bbl. 12PM swab IFL-2000' made 2 run f/2000' to 7197 SN & 2800' to 7197 SN Rec.-4 bl. 1PM flow well on 18/64 CH SICP-450 psi FTP-60 psi Rec. 3 bbl. 2PM swab IFL-4800' made 1 run f/4800' to 7197 SN Rec-2 bbl. 3PM Flow well on 64/64 CH SICP-350 psi FTP-20 psi Rec. 2 bbl. 4PM Swab IFL-5800' made 1 run f/5800' to 7197' SN Rec-3 bbl. RD swab & drop 3 soap stick. SWIFN & build up. Total Load to Rec. 373 BBL. CC:\$ 804,464
- 05/17/99 Flow back report (see well file)
- 05/18/99 **Frac in AM** SICP-1000#, SITP-180#, Blow down, POOH w 2 3/8" Tbg, SN & NC, NDBOP, RU Cutters WLS, RIH & set HS Comp BP @ 6404', POOH & tst Csg & BP to 1000#, OK, RIH w/ 3 1/8" zone gun 3 SPF, 120 Deg Phasing, f/6374" to 6384', 10', 30 holes, 0 psi, POOH & RD WLS. SWI CC:\$ 809,832
- 05/19/99 **Swab Wasatch zones 5975'-7512'** SICP=555#, MIRU H-S, Hold safety mtg, test Surf lines 6180#, OK Sand frac Wasatch, Stg # 3, 6374'-6384', 30 holes 102.3 bbl, 25# Delta Gel, break @ 3068#, 2400 psi @ 26 BPM 71.4 bbl, 25# Delta Gel, 30,000# 1-2 1/2# sand, 1700# @ 25.5 142.8 bbl, 25# Delta gel, 20,000# 2 1/2-4# sand, 1420# @ 25.8 190.4 bbl, 25# Delta gel, 40,000# 4-6# sand, 1333# @ 25.9 107.1 bbl, 25# Delta gel, 27,000# 6# sand, 1261# @ 25.7 98 bbl, ISIP=1540#, AP=1500 @ 25.5, MP=3068 @ 28.5, Total Load=714 bbl. 90,000# 20/40 sand, Frac GR=.68 trace w/ Antimony, scandium, aridium RD H-S RU Cutters RIH & Set 4 1/2" x 11.6# H-S Comp B.P. @ 6250'. Test csg 500# RIH Perf Wasatch stg#4 w/3 1/8" guns, 3 SPF, 120 Deg Phas 6222'-6216' 6' zone 18 holes, 6168'-6162' 6' zone 18 holes FL@ Surf, PSI=0#. RD Cutters, RU H-S Test surf 5770# sand frac Wasatch, stg # 4, 6222'-6162' 176.1 bbl, 25# Delta gel, break @ 3001#, 2192# @ 23.8 BPM 71.4 bbl, 25# Delta gel, 3000# 12.5# sand. 1841# @ 25.7 428.5 bbl., 25# Delta gel, 60,000# 2 1/2-4# sand, 1555# @ 26.1 271.4 bbl, 25# Delta gel. 57,000# 4-6# sand, 1433# @ 26.1 119 bbl, 25# Delta gel, 30,000# 6# sand, 1302# @ 25.1 94.9 bbl, ISIP=1452#, AP=1667# @ 24.7 BPM, MP=3002# @ 30.1 BPM, Total Load=1157.3 Bbl, 150,000# 20/40 sand. Frac GR=.67 trace w/ antimony, scandium, aridium, RD H-S RU Cutters RIH & set 4 1/2" x 11/6# H-S B.P. @ 6000'. Test Csg 2000#, OK RIH Perf Wasatch, stg#5, w/3 1/8" guns, 3 SPF, 120 Deg Phas 5982'-5975'. 7 zone, 21 holes. FL@Surf, psi=0# RD Cutters RU H-S, sand Frac Wasatch stg #5, 5982'-5975', test Surf 59.5 bbl. 25# Delta gel, break @ 2943#, 2215# @ 19.7 BPM 71.4 bbl 25# Delta gel, 3000# 1-2 1/2# sand, 2123# @ 26.4 BPM 71.4 bbl 25# Delta gel, 10,000# 2 1/2-4# sand, 1808# @ 26.7 BPM 95.2 bbl 25# Delta gel, 20,000# 4-6# sand, 1602# @ 26 BPM 114.3 bbl 25# Delta gel, 28,300# 6-8# sand, 1415# @ 25.1 BPM 92.3 bbl, 1645# @ 17.7 BPM, ISIP=1645#, Total Load=504.7 Bbl. AP=1801# @ 23.6 BPM, MP=3036# @ 27.1 BPM, Frac GR .72 RDMO H-S SICP=1480#, Open to flow back TK on 14/64 CH FCP=1250#, 14/64 CH, Rec 22 BBL. Frac fluid FCP=600#, 14/64 CH, Rec 60 Bbl Frac fluid / Total=82 Bbl. FCP=540#, Full CH, Rec 22 Bbl. Frac fluid / Total=104 Bbl. PU 3 7/8" Mill Tooth Bit, Bit Sub w/ Check Valve, 1 JT 2 3/8" Tbg & =45 SN.Tag sand @ 5985'. Rig Up PWR Swivel, MIRU Grayco Air Foam Unit. Brk Circ. C-O Sand to 6000' (15') Drill out 4 1/2" x 11.6# H-S B. P. @ 6000'. 70-80 RPM, 6-8000# WT. Plug loose in 15 min. RD swivel. RIH tag BP & sand @ 6206'. RU swivel, finish drlg BP C-O sand to 6240'(34'sand) Drill BP @ 6240', 70-80 RPM, 6-8000# WT, Plug loose in 15 min. RD swivelRIH, tag BP & sand @ 6381', RU swivel, finish drlg BP, C-O sand f/6396' (15' sand), BTM Perf @ 6384' Air Foam well clean. RD swivel, POOH w/tbg to 1875', Pmp 90 bbl 3% dn tbg, Kill well, finish POOH w/ TBG. Prep to RIH w/Prod Tbg. CC:\$922,575
- 05/20/99 **Flow back f/Wasatch Stages 3-4-5** RIH w/NC, 1 JT 2 3/8" Tbg, +45 S.N. & 190 Jts 2 3/8" Tbg. EOT @ 5956' Charge Csg w/ Grayco Air Foam Unit & Unload Tbg. RD Grayco Air Foam Unit. Well flowing to flow tank. 11AM SICP=1200#, FTP=800#, 32/64 CH, Rec 11 Bbl Wtr. 12Noon SICP=1120#, FTP=720#, 32/64 CH, Rec 13 Bbl. Wtr. 1PM SICP=1110#, FTP=690#, 32/64 CH, Rec. 11 Bbl. Wtr. SDFD, Turn over to Flow back Crew. CC:\$ 931,055

**05/21/99**      **Circ Hole Clean & Prep POOH & LD Tbg.** SICIP-1150 psi FTP-1010 psi Blow well dn. Pump 25 Bbl. Dn tbg POOH w 2 3/8" Tbg to 2100'. Pump 20 Bbl dn tbg & 40 Bbl dn Csg. F/POOH w 2 3/8" Tbg. LD NC & PU 3 7/8 Bit, Pump off Sub & RIH w 2 3/8" Tbg, Tag SD @ 6393'. RU Swivel & Air Foam Unit. B/Circ w/Air foam. CO SD f/6393 to 6404'. Drill HES Comp BP in 20 min. Circ hole clean. RD Swivel & RIH w 2 3/8" Tbg. Tag SD @ 7560'. LD 18 jts & RIH w/9 std. RU Swivel & B/Circ w/ Air Foam. CO SD f/7560 to 8180' Drill HES Comp BP in 8 min w/600 psiInc. Circ hole clean. RD Swivel & RIH w 2 3/8 tbg. Tag SD @ 8328' RU Swivel & B/Circ w/ Air Foam. CO SD f/83238 to 8513' Circ hole clean. Prep to POOH & LD 2 3/8" tbg.  
Schematic (see well file) Mesa Verde f/8420-8206 Wasatch f/7508-7512, 7264-7270, 6374-6384, 6216-6168, 5975-5982. Clean out all plugs & Comingle all Perfs Land Tbg above Perf f/Prod Logs  
CC:\$943,963

**05/22/99**      **Flow well after Frac Perf (5975-8420)** Circ Hole Clean. POOH & LD 84 Jts 2 3/8" Tbg. PU Hanger Land w/ 189 jts 2 3/8 4.7 J-55 Used Tbg. W/SN & part Pump off Sub 907' & SN @ 5875'. RD floor & tbg. Equip ND BOPS frac valve & NU WH & Flowline to tank. Hook up Air foam unit to tbg. Drop Ball & Pump 10 bbl 3% KCL dn tbg. Press up 850 psi. Leave pump pff sub & bit in hole. 11:30 AM Flow well after frac f/perf (5975-8420) on 32.64 CH SICIP-620 psi FTP-650 psi RD & MO GWS # 101 PU. 12:30 PM Flow well on 32/64 CH SICIP-740 psi FTP-680 spi Rec-1 bbl. 1:30 PM Flow well on 32/64 CH SICIP-820 psi FTP-700 psi Rec-1 bbl. 2:30 PM Flow well on 18/64 CH SICIP-940 psi FTP-920 psi Rec. 1 bbl. 3:00PM Flow well on 18/64 CH SICIP-960 psi FTP-940 psi Rec-0 bbl. Leave well flowing w/flow back crew.  
Flow back report (see well file) CC:\$965,040

**05/25/99**      **Well on Production** SICIP=1200#, FTP=1200#,16/64 Choke SWI, MIRU well information service, Log f/5700'-6600' w/Protechnic's Spectro Scan Log. RDMO POP, SICIP=1280#, FTP=1400#, 14/64 CH, SDFD.  
CC:\$ 969,025

**5/27/99**      FLOWING  
**5/28/99**      FLOWING 1,665 MCF, TP - 1,050#, CP - 120#, LP - 319#, 18/64 CK. 37 BLW, 24 HRS.  
**5/29/99**      FLOWING 2,190 MCF, TP-650, CP-830, LP-182, 26 CK, 0 BLW, 24 HRS, OPEN CK TO 32  
**5/30/99**      FLOWING 2,409 MCF, TP-350, CP-650, LP-164, 32 CK, 0 BLW, 24 HRS, OPEN CK TO 64  
**5/31/99**      FLOWING 2,534 MCF, TP - 250#, CP - 600#, LP - 170#, 64/64 CK. 50 BLW, 24 HRS.  
**6/1/99**      FLOWING 2,370 MCF, TP - 250#, CP - 520#, LP - 163#, 64/64 CK. 50 BLW, 24 HRS.  
**6/2/99**      FLOWING 2,272 MCF, TP-240, CP-490, LP-155, 64 CK, 0 BLW, 24 HRS

**TRIBAL 36-53** Ouray Uintah Co., UT WI:75%      AFE:#11022      PERFS: 7,508' - 8,420'      P B T D : 8,646'  
CSG: 4 1/2" @ 8,700'      TC: \$943,963  
**FLOWING 2,370 MCF, 50 BW, FTP - 250#, CP - 520#, 64/64 CK, 24 HRS. LP - 163#.**  
**IP DATE: 6/1/99 - FLOWING 2,534 MCF, 50 BW, FTP - 250#, CP - 600#, 64/64 CK, 24 HRS, LP - 170#**  
**FINAL REPORT.**

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**06/03/99**      **FINAL REPORT.**

**AFE# 11022**  
**06/24/99**      **SCHEMATIC (SEE WELL FILE)**  
M.V. F/8420'-8206', 24 HOLES  
WAS F/7508'-7512', 7264'-7270', 40 HOLES  
WAS F/6374'-6384', 30 HOLES  
WAS F/6216'-22', 6162-68', 36 HOLES  
WAS F/5975'-5982', 21 HOLES  
C/O ALL BP&COMINGLE ALL PERFS

**06/25/99**      **ON PROD** MIRU, FCP-157#, FTP-156#, BLOW DN PMP'D 20 BBLS 3% KCL DWN TBG, NDWH, NUBOP, PU & RIH W/2 3/8 TBG, BLEW IN, PMP'D 40 BBLS TURNED WELL TO PIT, RIH W/41 JTS 2 3/8" TBG. LAND TBG W/EOT @ 8202', SN @ 8170', ND BOP NU WH, FLOW & SWAB, 3 1/2 HRS, 6 RUNS, IFL 2400' GAS CUT, 28 BBLS WTR, LAST RUN DRY, SICIP-626#  
LEFT WELL ON PROD. SDFN      TC: \$979,558

**06/25/99**      **FINAL REPORT**

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires July 31, 1996

5. Lease Serial No.

AL-3013

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA/Agreement, Name and/or No  
9C-205

8. Well Name and No.

Tribal #36-53

9. API Well No.

43-047-32695

10. Field and Pool, or Exploratory Area  
Ouray

11. County or Parish, State

Uintah

Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3a. Address

P.O. Box 1148, Vernal UT 84078

3b. PhoneNo. (include area code)

(435)-781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE/SW Sec.36, T8S,R21E 794' FSL & 2148' FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

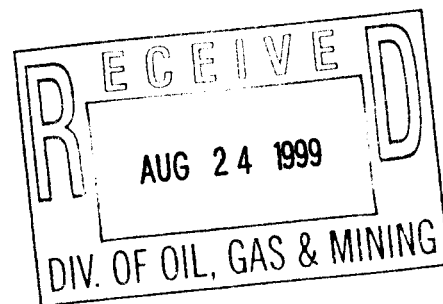
- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                     |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                     |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>Completion</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>Report</u>   |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximated duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Please refer to the attached Chronological Completion report.



14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Sheila Upchego

Title

Environmental Secretary

Date August 19, 1999

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

**TRIBAL #36-53**

OURAY FIELD

SE/SW Sec.36, T8S-R21E

UINTAH COUNTY, UT

WI: 75%      AFE: 11022

TD:          PBD: 8646'

PERFS: 3122'-3146'

8206'-8420'

7"-23# @ 3437'

CWC(M\$):

**DEEPEN & RE-COMPLETE**

- 12/29/98      Prep to circ w/hot wtr.**  
SICP 1500#, SITP 1100#. MIRU. Blow dn & kill well w/100 bbls KCL water. Well made heavy oil while blowing dn. ND WH, NU BOP. PU & LD tbg hanger & blast jt. SDFN.  
CC: \$5,063.
- 12/30/98      Prep to land tbg.**  
PU & RIH w/tbg. Tag fill @ 3152'. Circ hole w/200 bbls hot water. Circ out sand from 3152' to 3211'. Circ hole clean. Est inj rater dn tbg @ 4 BPM @ 200#. POOH & tally tbg. RIH w/tbg to 2950'.  
CC: \$8,143.
- 12/31/98      Shut in.**  
Land 2 3/8" tbg @ 2996' (96 jts in well). ND BOP, NU WH. RDMO.      CC: \$10,456.
- 02/09/99      Prep to squeeze perfs w/cmt** SICP 700 psi, SITP 0, MI & RU General Well Service Rig # 101. Blow well dn & kill well w/100 bbls 2% KCL water. NDWH, NUBOP. PU & lay down tbg hanger. PU & RIH w /5 jts 2 3/8 "tbg, set EOT @ 3153"/ Shut well in. SDFN  
CC: \$ 15,067
- 02/10/99      RIH w/tbg & spot cmt on perf** SICP-100 psi SITP-50psi. Blow well dn W.O. BJ & MI & RU EOT @ 3153'. B/circ w/35 bbl 2 % KCL. Inj rate 550 psi @ 3 bpm. Spot 50 sx class (G) w/add wt-15.8 yd-1.15 across perf f/3122'-3146'. RD BJ Serv.. POOH w/5 std tbg EOT @ 2841' RU BJ Serv reverse out 50 bbl 2 % KCL. Shut in pump 3 bbl @ 50psi 1 bpm. Wait 45 min pump 3 bbl @ 0 psi 1 bpm WO cmt RD BJ. RIH w/5 std to 3153'. No cmt RU BJ b/circ w 18 bbl. Inj rate 600psi @ 3bpm spot 75 sx class (G) w/add across perf f/3122'-3146' RD BJ & POOH w/8 std tbg EOT @ 2653'. Reverse out w/30 bbl. Shut in pump 3 bbl @ 50 psi 1/2 bpm. Wait 15 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. RD BJ & drain equip. SWIFN  
CC: \$23,205
- 02/11/99      F/RIH w/tbg tag cmt & drill out cmt** SICP-0psi SITP-0psi open well up RIH w/tbg to 3153'. No cmt RU BJ Ser. & b/circ w/12 bbl 2% KCL. Inj rate 735psi @ 3 bpm. Spot 100 sx class (G) w/add wt-15.8 yd-1.15. Across perf f/3122'-3146'. POOH w/10 std tbg EOT @ 2528' reverse out 20 bbl 2% KCL. Shut in pump 63/4 bbl @ 1020 psi 1/2 bpm. Wait 30 min pump 1 bbl @ 2000 psi .3 bpm. Wait 10 min pump 1/4 bbl @ 2000 psi .3 bpm. WO cmt w/2000 psi on squeeze. Bleed press off & POOH w 2/38 tbg & LD 22 jts PU 6 1/8 Drag bit B.S., 4-4/2 DC, OX, & RIH w 2 3/8 tbg EOT @ 2566'. SWIFD & WO cmt  
CC: \$ 30,108
- 02/12/99      POOH w/tbg RIH open ended & Resqueeze** Open well up & RIH w 2 3/8 tbg tag cmt @ 2848'. RU hot oiler & pump 70 bbl 200 degree 2% KCL dn csg f/black oil. RU swivel & B/circ w 2% KCL. Drill cmt f/2848' to 3155'. Last 38' soft cmt. Press test csg to 1000 psi bleed off 600 psi in 30 sec. Inj rate 600 psi @ 1 bpm rd swivel & POOH w/ 5 std tbg EOT @ 2845'. Drain pump & lines. SWIFN
- 02/13/99      f/RIH tag cmt & drill out Monday** POOH w/tbg & BHA PU NC RIH w/ 2 3/8 tbg to 3158'. RU BJ Serv & b/circ w/15 bbl KCL inj rate 1200 psi @ 1 bpm. Spot 50 sx class (G) w/add wt-15.8 yd 1.15 across perf f/3122'-3146' POOH w/6 std & EOT @ 2785' reverse out 15 bbl

H20. Shut well in & pump 5 bbl @ 1 bpm w/1358 psi. Wait 15 min pump 1 bbl w/2000 psi @ .4 bpm wait 30 min pump 1/2 bbl w/2000 psi. @ .3 bpm. WO cmt w/2000 psi. Bleed off press & RD BJ Serv POOH w/tbg & LD 16 jts tbg PU drag bit & RIH w/ BHA & 2 3/8 tbg EOT @ 2751'. SWIFN & WO cmt until Monday.

**02/16/99** **Prep loaction for drlg rig** Finish RIH w/2 3/8" tbg tag top of cement @ 3024'. RU power swivel, brk circ w/wtr drilled out cmt from 3024' to 3170', fell through. Cleaned out to 3312' Circ clean. Pressure test squeezed perfs to 1000psi, 0 psi loss in 15 min. POOH & lay down 2 3/8" tbg, drill collars & BHA. ND BOP, NUWH, RD & MO General Well Service Rig # 101. SDFN

**04/23/99** **Moved gas house % meter** run from yard to 36-53. Dug from well head gas house put 2" pipe in trench & backfilled. Dug from gas house to 4" gas line & ties in set test separator tank & sand trap tied into flowline. Completed 4/21/99.

**4/27/99** **PU Tbg., Tag PBTD, Log & Perf.** CALL OUT CREW, ROAD RIG & EQUIP. BLADE LOC  
MIRU SPOT EQUIP. ND WH, NU BOP'S. XO TO 2 3/8" TBG. PU 3 7/8" MILL & CSG SCRAPER. RIH, PU 64 JTS 2 3/8" TBG. EOT - 2,005'. SWI. SDFD.

**04/28/99** **Perf Lwr Mesa Verda**, 8420-8206', 12 holes. EOT @ 2005' cont PU 2 3/8" tbg & RIH w/ 3 7/8" mill & scraper. (277 jts) tag PBTD @ 8626'. Rig up pmp & lines, Circ.dn csg & up tbg w/180 bbl 3 % KCL. POOH w 3 7/8" Mill & scraper. Lay dn 10 jts 2 3/8" tbg. MIRU Cutters WLS RIH & Log w/CBL-CCL-GR tools correlated back to LDT-CNL-GR Log, dated 4-12-99. WLPBTD @ 8628', logged f/8628' to 8428' (200') W/O# psi on csg, 60% avg Cmt bond. Go back to BTM & log f/8628' to cmt top @ 2910', holding 1000# psi on csg. RDMO Cutters WLS. Pressure test 4 1/2" x 11.6# csg to 5000#, held 15 min. OK fill 9 5/8" void w/ 2 bbl. Test 800#, 15 min. OK fill 7" void w /2 bbl. Test 800#, 15 min OK SWI, SDFD. CC:\$ 577,640

**04/29/99** **Re-PIP zone # 4 @ 8206'.** NDBOP, NU Frac valve & BOP. MIRU Cutters WLS perf Lwr Mesa Verda w/3 1/8" guns 3 SPF, 120 Deg Phasing. (0.37"hole) 4 zones, 12 holes. (8420',8352', 8322', 8206') Beg FL @ Surf, end @ surf, 0# psi. RDMO Cutters WLS. PU Halliburton 4 1/2" PPIP Tool & RIH. Set PPIP tool start break dn on Mesa Verda Perfs: Zone #1 @ 8420'. Pmp 250 gal 15% HCL % 750 gal 3% KCL brk @ 4955 psi. Flush w/32.5 bbl 3% KCL. 4.2 bpm @ 4420# ISIP=2300#, 5 min=1954#, 10min=1858# 15 min=1797#, 30 min=1687#. Zone #2 @ 8352'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 5619# psi. Flush w/32.3 bbl 3% KCL. 4.8 bpm @ 4000# ISIP=956#, 5 min=0#psi. Zone #3 @ 8322'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3380#. Flush w/32.2 bbl 3% KCL, 4 bpm @ 3485# ISIP=1281#, 5 min=1169#, 10 min=1131#, 15 min=1107#, 30 min=1068#. Zone #4 @ 8206'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3320'. (Pressured up to 5000#, Bleed dn to 3000#, Cont pressure up, acted like rubber on perf. RLS tools, flush & wrk tool, re-set tool.) Flush w/32 bbl 3% KCL, 4.8 bpm @ 3950#. ISIP=1270#, 5 min=1141#, 10 min=1060#, 15 min=984#, 30 min=267# RLS 4 1/2" PPIP Tool, LD 1 jt 2 3/8" tbg, try to re-set the PPIP tool, it wont set. POOH w/H-S PPIP tool. SWI, SDFD. Kill string EOT @ 1970'. NOTE: Have to re-do zone # 4, the pressure bomb say's that the pressures are not right. CC:\$ 584,606

**4/30/99** **PPIP Test.** SICP - 1,100#, SITP - 1,400#. BLOW WELL DWN, 20 MIN. EOT - 1,970'. POOH & LD 4 1/2" PPIP TOOL. LEFT 2 PKR RUBBERS IN WELL BORE. PU 4 1/2" PPIP TOOL & RIH. WELL FLOWING UP TBG. PUMP 100 BBLS 3% KCL DWN TBG & UP CSG. RIH & SET BTM PKR @ 8,361'. TOP PKR @ 8,343'. START TEST: ZONE #2 - @ 8,352'. PUMP 1,000 GAL 3% KCL, BREAK @ 4,800# @ 1.8 BPM. FLUSH W/32.3 BBLS 3% KCL - 4,750# @ 2BPM. ISIP - 0# IN 10 SEC. ZONE #4 @ 8,206'. PUMP 250 GAL 15% HCL & 750 GAL 3% KCL. BREAK @ 2,244# @ 2 BPM. FLUSH W/31.7 BBLS 3% KCL, 4,450# @ 4.5 BPM. ISIP - 2,036#. 4 MIN - 0# PSI. RLS PPIP TOOL. LD 1 JT 2 3/8" TBG. SET TOOL, TOP PKR @ 8,170', BTM PKR @ 8,188'. PUMP DWN TBG, 1,000# TO 0# INSTANT. NO TEST. PUMP DWN CSG, TEST 2,000# - O.K. RDMO HALLIBURTON. RU SWAB EQUIP. RIH W 7/16" O.S. LATCH SV & POOH. LD TOOLS. RD SWAB EQUIP. RLS & POOH W 4 1/2" PPIP TOOL. THE PPIP TOOL HAD 3 SET SCREWS GONE OUT OF THE TOP HYD HOLD DWN. THE TOP PKR RUBBER HAD A SMALL CUT, THE REST OF TOOL IS O.K. PUMP 100 BBLS 3% KCL DWN CSG TO KILL WELL. PU BHA, 4 1/2" SCRAPER, 1 JT 2 3/8" TBG, BTM PPIP PKR, 1 JT 2 3/8" TBG, & 10' - 2 3/8" SUB. (39.9' BETWEEN PKR'S & TOP OF PPIP TOOL). RIH W/2 3/8" TBG. SWI. SDFD. EOT - 4,361'.

**05/01/99** **Well flowing & waiting on PPIP analysis.** 7am SICP-1640 psi. SITP-840 psi. Blow well

dn 20 min, pump 10 bbl. Dn tbg. F/RIH w/PPIP tool & tbg. Set tools @ 8046' - 8086'. Press test tools 2950 psi. Move tools, set @ 8186'-8226' f/perfs 8206'. Break down w/250 gal 15% Acid 750 gal KCL. Broke 2507 psi@ 1.4 Bpm. ISIP-2520 psi 30 min. 1750 psi AP-4540 psi. AR 4.1 bpm. Move tool set @ 8337'-8377'. Perf 8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 2360 psi @ 3.1 BPM ISIP-1202 psi 3 min. 0-psi. AP - 4094 psi AR-4.9 bpm. Communicated up backside. Move tools set @ 8318'-8353' f. Perfs 8322'-8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 1722 psi @ 2.1 BPM. ISIP-1403 psi. 30 min 1124 psi AP-3980 psi, AR-5.0 BPM. 12pm RD Hes move tool set @ 8107' - 8148' f/above perf. EOT 8182'. RU swab & RIH & retrieve standing valve. Total Load 71 Bbl. 1:30 pm Swab IFL-surface. Made 2 runs Rec-22 bbl. Well flowing RD swab. 2pm Flow well on 24/64 CH. FTP-75 psi. F/8206'-8420'. 3pm Flow well on 24/64 CH. FTP-150 psi Rec. 17 bbl. 4pm Flow well on 24/64 CH FTP-200 psi Rec. 6 bbl. SDFD & leave well flowing. 5pm Flow well on 16/64CH FTP 360 psi Rec-6 bbl. Leave well flowing.  
CC\$ 608,478

**05/02/99** **Well shut in & WO PPIP Tools analysis.** 10am Flow well after breakdown perfs (8206'-8429') FTP-410 psi. SICP-0 psi on 16/64 CH & Rec. 5.5 bbls. 12pmFlowing well on 16.64 CH FTP-430 psi Rec. -0 bbls. 2pm Flowing well on 16/64 CH FTP-430 psi - Rec.1 bbl. 5pm Flowing well on 16/64 CH FTP-430 psi Rec. - 1 bbl. SWIFN & Until Monday morning WO PPIP Tools analysis.  
CC\$60,478

**NOTE: New PBTD @ 8646' Perfs: 8206-8420'**

**05/03/99** Shut dn today, wait on HS PPIP tools analysis. CC:\$ 608,478

**05/04/99** **Sand frac Mesa Verda 8202'-8420' 8 zones 24 holes.** SICP=50#, SITO=1900#, Blow well dn, Pmp 20 bbl 3% dn tbg. RLS 4 1/2" H-S PPIP Tools RD Floor, NDBOP Call out Cutters WLS. MIRU Curtters WLS Perf Mesa Verda w 3 1/8" guns 3 SPF, 120 Deg Phasing f/8202' 8412, 8414,8418', 4 zones 12 holes. Beg FL N/A End FL @ 3600' Beg psi=0# End=225# RDMO Cutters WLS SWI, SDFD.  
CC:\$612,533

**05/05/99** **Flow back f/sand frac in Mesa Verda 8202'-8420' 8 zones, 24 holes.** 7AM SICP=2122# psi. MIRU Halliburton Services.sand frac Mesa Verda from 8202',8206'8322',8352', 8412', 8414', 8418', 8420' 3 JSPF. 8 zones, 24 holes. Hols safety meeting, test surf lines to 6300 psi. OK. Sand frac dn csg w/230,340 lbs. 20-40 sand. Stage # 1 PAD 10,500 gal Delta frac. 3729psi @ 40BPM. Stg #2 SLF 4,000 gal 25# Delta, 1#2.5# 6,968# 20/40 Sand 3729# @ 40BPM. Stg#3 SLF 16000 gal 25# Delta, 2.5#-4# 51881# 20/40 sand 3522# @ 40.8 Stg # 4 SLF 16000 gal 25# Delta, 4#-4/3#, 71950# 20/40 sand 3235# @ 41. Stg # 5 SLF 22974 gal 25# Delta, 4.3#-5#, 99541# 20/40 sand 3600# @ 40. Flush 5312 gal flush 3200# @ 38.4 BPM Total Load =1781 bbl. ISIP 2668#, 30 min=2282# Max RT=41 BPM @ 4012# Avg RT=40.1 BPM @ 3570# RDMO Halliburton. 11:30AM FICP=2282#, flow to Pit TK on 12/64 CK Flowed f/4 hrs, Rec. 286 bbl, 14/64 CK, FCP=1575#. 4PM SDFD, turn over to flow back crew. Swab report & Flow back report (see well file) CC:\$682,018

**05/06/99** **Day # 2 Flow back f/sand frac in Mesa Verda 8202'-8420', 8 zones, 24 holes.** Flow back

	FCP	Choke	Rec	Total Rec.	Remarks
7AM	625#	18/64	4 bbl.	4 bbl	Trace Sand
8AM	725#	18/64	22 bbl.	26 bbl.	Trace sand, chg CH 22/64
9AM	700#	22/64	27 bbl.	53 bbl.	Trace sand
10AM	725#	22/64	28 bbl.	81 bbl.	Trace sand
11AM	625#	22/64	19 bbl.	100 bbl.	Trace sand, chg CH 18/64
12N	675#	18/64	17 bbl.	117 bbl.	Trace sand
1PM	625#	18/64	19 bbl.	136 bbl.	Trace sand
2 PM	625#	18/64	19 bbl.	155 bbl.	Trace sand
3 PM	600#	18/64	11 bbl.	166 bbl.	No sand, gas is drying up
4 PM	625#	18/64	11 bbl.	177 bbl.	No sand, Light mist

SDFD, turn over to flow crew. 693 bbl load left to recover. NOTE: See swab 3653

**5/7/99** **Flow back f/sand frac in Mesa Verde, 8,202' TO 8,420' - 8 ZONES, 24 HOLES.** FCP 400# TO 500#, 18/64 CK REC 9 BBLs - 4 HRS. 1BWPH. NU WH & TIE INTO PROD FACILITIES. POP 10:00 A.M. SDFD, TURN OVER TO PRODUCTION PERSONNEL.

**05/11/99** **Perf Wasatch, STG #1, 7508'-7512', 16 HOLES.** FCP=250#, MIRU Cutters WLS. RIH & set H-S 4 1/2" x 11.6# BP @8180'. Fill csg w/110 bbl 3% KCL. Test 500#, OK RIH & Perf w/3 1/8" gun, 4 SPF, 90 Deg Phas, (0.37" hole) 1 zone, 4', 16 holes. 7508'-7512'. Wasatch stage # 1 FL @ surf, 0# psi, RDMO Cutters WLS. SWI, SDFD.  
CC:\$ 704,765

**5/12/99** **Sand Frac Wasatch.** MIRU HALLIBURTON F/Frac. PRESS TEST TO 4,900#. SICP - 0# FRAC STAGE #1 - PERFS 7,508' TO 7,512'. BROKE @ 3,489# @ 20 BPM. PUMP 75,000# 20/40 SAND WEDGE, 519.7 BBLs 25# DELTA FLUID GEL. 19% PAD, 2 - 6 PPA STAGES. FLUSH

W/115.7 BBLS. ISIP - 2,293#. TOTAL LOAD - 635 BBLS. MIP - 3,836#, MIR - 26 BPM, AIP - 2,650#, AIR - 23.5 BPM. FRAC GRAD - .74, RD HALLIBURTON. RU CUTTERS & RIH W/COMP BP & SET @ 7,290'. ATTEMPT TO POOH W/SETTING TOOL. STUCK. PULL OUT OF ROPE SOCKET W/3,250#. POOH W/LINE & CUT 1,500' OF LINE & RE-HEAD. W/O FISHING TOOLS. PU FISHING TOOLS & RIH W/2 3/8" TBG.

- 5/13/99 RIH & PUSH 4 1/2" BP TO 7,579', (BP @ 7,512'). PUMP 25 BBLS 3% KCL DWN TBG. POOH & LD 3 7/8" MILL TOOTH BIT & STRING FLOAT. RIH W/NC, 1 JT 2 3/8" TBG, +45 SN, 231 JTS 2 3/8" TBG. EOT - 7,229'. HOOK UP WEATHERFORD AIR FOAM UNIT. PUMP DWN CSG W/1,300# @ 850 SCF PER MIN. RETURN UP TUBING. FLOW STOPPED. RDMO. RU SWAB EQUIP. ISL - SURF. MADE 17 RUNS, REC 109 BBLS. SICP - 1,300#. 6 HRS SWABBING. LEAVE WELL ON 18/64 CK. TURN OVER TO FLOW BACK CREW. SDFD.  
CC: \$788,445
- 05/14/99 **Flow Back after Frac on Was.** SICP 1600#, RU SWAB, 5 HRS, 9 RUNS, IFL 1200', 87 BBLS WTR, FLOWED 6 HRS, F/32/64 TO 18/64 CH, 74 BBLS WTR TTL RECOVERED WTR 161 BBLS, TURN OVER TO FLOW BCK CREW, SDFN. 499 BBLS LEFT TO RECOVER.
- 05/15/99 **Flow well after frac perf(7264-7512)** Flow well after frac perf (7264-7512) on 16/64 CH SICP - 600 psi FTP-140 psi Rec 5 BBL. Flow well for 9 hrs rec. 28 BBL SDFD W/Rig crew. Leave well flowing. (Flow back report & swab report see well file)  
CC:\$ 794,239
- 05/16/99 **Well shut in f/build up w/soap sticks** Flow well after frac perf(7264-7512 on 48/64 CH SICP-660 psi FTP-0 psi. RU & swab IFL-2400 FFL-6200 made 1 run Rec-8 bbl well started flowing. Flow well for 3 hrs on 18/64 CH SICP 600 psi to 500 psi FTP 130 to 40 spi Rec. 7 bbl. 12PM swab IFL-2000' made 2 run f/2000' to 7197 SN & 2800' to 7197 SN Rec.-4 bl. 1PM flow well on 18/64 CH SICP-450 psi FTP-60 psi Rec. 3 bbl. 2PM swab IFL-4800' made 1 run f/4800' to 7197 SN Rec-2 bbl. 3PM Flow well on 64/64 CH SICP-350 psi FTP-20 psi Rec. 2 bbl. 4PM Swab IFL-5800' made 1 run f/5800' to 7197' SN Rec-3 bbl. RD swab & drop 3 soap stick. SWIFN & build up. Total Load to Rec. 373 BBL.  
CC:\$ 804,464
- 05/17/99 Flow back report (see well file)
- 05/18/99 **Frac in AM** SICP-1000#, SITP-180#, Blow down, POOH w 2 3/8" Tbg, SN & NC, NDBOP, RU Cutters WLS, RIH & set HS Comp BP @ 6404', POOH & tst Csg & BP to 1000#, OK, RIH w/ 3 1/8" zone gun 3 SPF, 120 Deg Phasing, f/6374" to 6384', 10', 30 holes, 0 psi, POOH & RD WLS. SWI  
CC:\$ 809,832
- 05/19/99 **Swab Wasatch zones 5975'-7512'** SICP=555#, MIRU H-S, Hold safety mtg, test Surf lines 6180#, OK Sand frac Wasatch, Stg # 3, 6374'-6384', 30 holes 102.3 bbl, 25# Delta Gel, break @ 3068#, 2400 psi @ 26 BPM 71.4 bbl, 25# Delta Gel, 30,000# 1-2 1/2# sand, 1700# @ 25.5 142.8 bbl, 25# Delta gel, 20,000# 2 1/2-4# sand, 1420# @ 25.8 190.4 bbl, 25# Delta gel, 40,000# 4-6# sand, 1333# @ 25.9 107.1 bbl, 25# Delta gel, 27,000# 6# sand, 1261# @ 25.7 98 bbl, ISIP=1540#, AP=1500 @ 25.5, MP=3068# @ 28.5, Total Load=714 bbl. 90,000# 20/40 sand, Frac GR=.68 trace w/ Antimony, scandium, aridium RD H-S RU Cutters RIH & Set 4 1/2" x 11.6# H-S Comp B.P. @ 6250'. Test csg 500# RIH Perf Wasatch stg#4 w/3 1/8" guns, 3 SPF, 120 Deg Phas 6222'-6216' 6' zone 18 holes, 6168'-6162' 6' zone 18 holes FL@ Surf, PSI=0#. RD Cutters, RU H-S Test surf 5770# sand frac Wasatch, stg # 4, 6222'-6162' 176.1 bbl, 25# Delta gel, break @ 3001#, 2192# @ 23.8 BPM 71.4 bbl, 25# Delta gel, 3000# 12.5# sand. 1841# @ 25.7 428.5 bbl., 25# Delta gel, 60,000# 2 1/2-4# sand, 1555# @ 26.1 271.4 bbl, 25# Delta gel. 57,000# 4-6# sand, 1433# @ 26.1 119 bbl, 25# Delta gel, 30,000# 6# sand, 1302# @ 25.1 94.9 bbl, ISIP=1452#, AP=1667# @ 24.7 BPM, MP=3002# @ 30.1 BPM, Total Load=1157.3 Bbl, 150,000# 20/40 sand. Frac GR=.67 trace w/ antimony, scandium, aridium, RD H-S RU Cutters RIH & set 4 1/2" x 11/6# H-S B.P. @ 6000'. Test Csg 2000#, OK RIH Perf Wasatch, stg#5, w/3 1/8" guns, 3 SPF, 120 Deg Phas 5982'-5975'. 7 zone, 21 holes. FL@ Surf, psi=0# RD Cutters RU H-S, sand Frac Wasatch stg #5, 5982'-5975', test Surf 59.5 bbl. 25# Delta gel, break @ 2943#, 2215# @ 19.7 BPM 71.4 bbl 25# Delta gel, 3000# 1-2 1/2# sand, 2123# @ 26.4 BPM 71.4 bbl 25# Delta gel, 10,000# 2 1/2-4# sand, 1808# @ 26.7 BPM 95.2 bbl 25# Delta gel, 20,000# 4-6# sand, 1602# @ 26 BPM 114.3 bbl 25# Delta gel, 28,300# 6-8# sand, 1415# @ 25.1 BPM 92.3 bbl, 1645# @ 17.7 BPM, ISIP=1645#, Total Load=504.7 Bbl. AP=1801# @ 23.6 BPM, MP=3036# @ 27.1 BPM, Frac GR .72 RDMO H-S SICP=1480#, Open to flow back TK on 14/64 CH FCP=1250#, 14/64 CH, Rec 22 BBL. Frac fluid FCP=600#, 14/64 CH, Rec 60 Bbl Frac fluid / Total=82 Bbl. FCP=540#, Full CH, Rec 22 Bbl. Frac fluid / Total=104 Bbl. PU 3 7/8" Mill Tooth Bit, Bit Sub w/ Check Valve, 1 JT 2 3/8" Tbg & =45 SN.Tag sand @ 5985'. Rig Up PWR Swivel, MIRU Grayco Air Foam Unit. Brk Circ. C-O Sand to 6000' (15') Drill out 4 1/2" x 11.6# H-S B. P. @ 6000'. 70-80 RPM, 6-8000# WT. Plug loose in 15 min. RD swivel. RIH tag BP & sand @ 6206'. RU swivel, finish drlg BP C-O sand to 6240'(34'sand) Drill BP @ 6240', 70-80 RPM, 6-8000# WT, Plug loose in 15 min. RD swivelRIH, tag BP & sand @ 6381', RU swivel, finish drlg BP, C-O sand f/6396' (15' sand), BTM Perf @ 6384' Air Foam well clean. RD swivel, POOH w/tbg to 1875', Pmp 90 bbl 3% dn tbg, Kill well, finish POOH w/ TBG. Prep to RIH w/Prod Tbg. CC:\$922,575
- 05/20/99 **Flow back f/Wasatch Stages 3-4-5** RIH w/NC, 1 JT 2 3/8" Tbg, +45 S.N. & 190 Jts 2 3/8" Tbg. EOT @ 5956' Charge Csg w/ Grayco Air Foam Unit & Unload Tbg. RD Grayco Air Foam Unit. Well flowing to flow tank. 11AM SICP=1200#, FTP=800#, 32/64 CH, Rec 11 Bbl Wtr. 12Noon SICP=1120#, FTP=720#, 32/64 CH, Rec 13 Bbl. Wtr. 1PM SICP=1110#, FTP=690#, 32/64 CH, Rec. 11 Bbl. Wtr. SDFD, Turn over to Flow back Crew.  
C C : \$

931,055

05/21/99

**Circ Hole Clean & Prep POOH & LD Tbg.** SICP-1150 psi FTP-1010 psi Blow well dn. Pump 25 Bbl. Dn tbg POOH w 2 3/8" Tbg to 2100'. Pump 20 Bbl dn tbg & 40 Bbl dn Csg. F/POOH w 2 3/8" Tbg. LD NC & PU 3 7/8 Bit, Pump off Sub & RIH w 2 3/8" Tbg, Tag SD @ 6393'. RU Swivel & Air Foam Unit. B/Circ w/Air foam. CO SD f/6393 to 6404'. Drill HES Comp BP in 20 min. Circ hole clean. RD Swivel & RIH w 2 3/8" Tbg. Tag SD @ 7560'. LD 18 jts & RIH w/9 std. RU Swivel & B/Circ w/ Air Foam. CO SD f/7560 to 8180' Drill HES Comp BP in 8 min w/600 psi Inc. Circ hole clean. RD Swivel & RIH w 2 3/8 tbg. Tag SD @ 8328' RU Swivel & B/Circ w/ Air Foam. CO SD f/8328 to 8513' Circ hole clean. Prep to POOH & LD 2 3/8" tbg.  
Schematic (see well file) Mesa Verde f/8420-8206 Wasatch f/7508-7512, 7264-7270, 6374-6384, 6216-6168, 5975-5982. Clean out all plugs & Comingle all Perfs Land Tbg above Perf f/Prod Logs  
CC:\$943,963

05/22/99

**Flow well after Frac Perf (5975-8420)** Circ Hole Clean. POOH & LD 84 Jts 2 3/8" Tbg. PU Hanger Land w/ 189 jts 2 3/8 4.7 J-55 Used Tbg. W/SN & part Pump off Sub 907' & SN @ 5875'. RD floor & tbg. Equip ND BOPS frac valve & NU WH & Flowline to tank. Hook up Air foam unit to tbg. Drop Ball & Pump 10 bbl 3% KCL dn tbg. Press up 850 psi. Leave pump pff sub & bit in hole. 11:30 AM Flow well after frac f/perf (5975-8420) on 32.64 CH SICP-620 psi FTP-650 psi RD & MO GWS # 101 PU. 12:30 PM Flow well on 32/64 CH SICP-740 psi FTP-680 psi Rec-1 bbl. 1:30 PM Flow well on 32/64 CH SICP-820 psi FTP-700 psi Rec-1 bbl. 2:30 PM Flow well on 18/64 CH SICP-940 psi FTP-920 psi Rec. 1 bbl. 3:00PM Flow well on 18/64 CH SICP-960 psi FTP-940 psi Rec-0 bbl. Leave well flowing w/flow back crew.  
Flow back report (see well file)  
CC:\$965,040

05/25/99

**Well on Production** SICP=1200#, FTP=1200#, 16/64 Choke SWI, MIRU well information service, Log f/5700'-6600' w/Protechnic's Spectro Scan Log. RDMO POP, SICP=1280#, FTP=1400#, 14/64 CH, SDFD.  
CC:\$ 969,025

5/27/99

FLOWING

5/28/99

FLOWING 1,665 MCF, TP - 1,050#, CP - 120#, LP - 319#, 18/64 CK. 37 BLW, 24 HRS.

5/29/99

FLOWING 2,190 MCF, TP-650, CP-830, LP-182, 26 CK, 0 BLW, 24 HRS, OPEN CK TO 32

5/30/99

FLOWING 2,409 MCF, TP-350, CP-650, LP-164, 32 CK, 0 BLW, 24 HRS, OPEN CK TO 64

5/31/99

FLOWING 2,534 MCF, TP - 250#, CP - 600#, LP - 170#, 64/64 CK. 50 BLW, 24 HRS.

6/1/99

FLOWING 2,370 MCF, TP - 250#, CP - 520#, LP - 163#, 64/64 CK. 50 BLW, 24 HRS.

6/2/99

FLOWING 2,272 MCF, TP-240, CP-490, LP-155, 64 CK, 0 BLW, 24 HRS

TRIBAL 36-53

Ouray Uintah Co., UT WI:75%  
8,646'

AFE:#11022

PERFS: 7,508' - 8,420' P B T D :

CSG: 4 1/2" @ 8,700'

TC: \$943,963

FLOWING 2,370 MCF, 50 BW, FTP - 250#, CP - 520#, 64/64 CK, 24 HRS. LP - 163#.

IP DATE: 6/1/99 - FLOWING 2,534 MCF, 50 BW, FTP - 250#, CP - 600#, 64/64 CK, 24 HRS, LP - 170#

FINAL REPORT.

06/03/99

FINAL REPORT.

AFE# 11022

06/24/99

SCHEMATIC (SEE WELL FILE)

M.V. F/8420'-8206', 24 HOLES

WAS F/7508'-7512', 7264'-7270', 40 HOLES

WAS F/6374'-6384', 30 HOLES

WAS F/6216'-22', 6162-68', 36 HOLES

WAS F/5975'-5982', 21 HOLES

C/O ALL BP&amp;COMINGLE ALL PERFS

06/25/99

**ON PROD** MIRU, FCP-157#, FTP-156#, BLOW DN PMP'D 20 BBLS 3% KCL DWN TBG, NDWH, NUBOP, PU & RIH W/2 3/8 TBG, BLEW IN, PMP'D 40 BBLS TURNED WELL TO PIT, RIH W/41 JTS 2 3/8" TBG. LAND TBG W/EOT @ 8202', SN @ 8170', ND BOP NU WH, FLOW & SWAB, 3 1/2 HRS, 6 RUNS, IFL 2400' GAS CUT, 28 BBLS WTR, LAST RUN DRY, SICP-626#  
LEFT WELL ON PROD. SDFN  
TC: \$979,558

06/25/99

FINAL REPORT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.

**AL-3013**

6. If Indian, Allottee or Tribe Name

**Ute**

7. If Unit or CA/Agreement, Name and/or  
**9C-205**

8. Well Name and No.

**Tribal #36-53**

9. API Well No.

**43-047-32695**

10. Field and Pool, or Exploratory Area  
**Ouray**

11. County or Parish, State

**Uintah Utah**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**Coastal Oil & Gas Corporation**

3a. Address

**P.O. Box 1148, Vernal UT 84078**

3b. Phone No. (include area code)

**(435)-781-7023**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SE/SW Sec.36, T8S,R21E 794'FSL & 2148'FWL**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

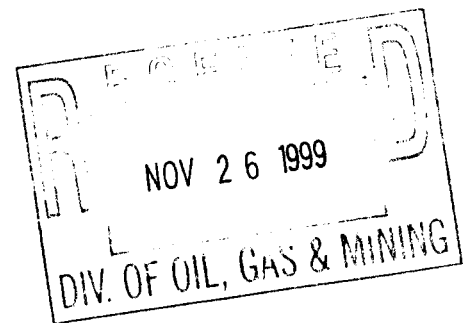
- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                   |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                   |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <b>Workover</b> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <b>Completion Report</b>                                  |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 day following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Please refer to attached Chronological Workover Report.



14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Katy Dow**

Title

**Environmental Jr. Analyst**

Date **11/22/99**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

**TRIBAL #36-53**

OURAY FIELD

SE/SW Sec.36, T8S-R21E

UINTAH COUNTY, UT

WI: 75%      AFE: 11022

TD:            PBSD: 8646'

PERFS: 3122'-3146'

8206'-8420'

7"-23# @ 3437'

CWC(M\$):

**DEEPEN & RE-COMPLETE**

- 12/29/98      Prep to circ w/hot wtr.**  
SICP 1500#, SITP 1100#. MIRU. Blow dn & kill well w/100 bbls KCL water. Well made heavy oil while blowing dn. ND WH, NU BOP. PU & LD tbg hanger & blast jt. SDFN.  
CC: \$5,063.
- 12/30/98      Prep to land tbg.**  
PU & RIH w/tbg. Tag fill @ 3152'. Circ hole w/200 bbls hot water. Circ out sand from 3152' to 3211'. Circ hole clean. Est inj rater dn tbg @ 4 BPM @ 200#. POOH & tally tbg. RIH w/tbg to 2950'.  
CC: \$8,143.
- 12/31/98      Shut in.**  
Land 2 3/8" tbg @ 2996' (96 jts in well). ND BOP, NU WH. RDMO.      CC: \$10,456.
- 02/09/99      Prep to squeeze perfs w/cmt SICP 700 psi, SITP 0, MI & RU General Well Service Rig # 101.** Blow well dn & kill well w/100 bbls 2% KCL water. NDWH, NUBOP. PU & lay down tbg hanger. PU & RIH w /5 jts 2 3/8 "tbg, set EOT @ 3153"/ Shut well in. SDFN  
CC: \$ 15,067
- 02/10/99      RIH w/tbg & spot cmt on perf SICP-100 psi SITP-50psi.** Blow well dn W.O. BJ & MI & RU EOT @ 3153'. B/circ w/35 bbl 2 % KCL. Inj rate 550 psi @ 3 bpm. Spot 50 sx class (G) w/add wt-15.8 yd-1.15 across perf f/3122'-3146'. RD BJ Serv.. POOH w/5 std tbg EOT @ 2841' RU BJ Serv reverse out 50 bbl 2 % KCL. Shut in pump 3 bbl @ 50psi 1 bpm. Wait 45 min pump 3 bbl @ 0 psi 1 bpm WO cmt RD BJ. RIH w/5 std to 3153'. No cmt RU BJ b/circ w 18 bbl. Inj rate 600psi @ 3bpm spot 75 sx class (G) w/add across perf f/3122'-3146' RD BJ & POOH w/8 std tbg EOT @ 2653'. Reverse out w/30 bbl. Shut in pump 3 bbl @ 50 psi 1/2 bpm. Wait 15 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. Wait 30 min pump 2 bbl @ 0 psi 1/2 bpm. RD BJ & drain equip. SWIFN  
CC: \$23,205
- 02/11/99      F/RIH w/tbg tag cmt & drill out cmt** SICP-0psi SITP-0psi open well up RIH w/tbg to 3153'. No cmt RU BJ Ser. & b/circ w/12 bbl 2% KCL. Inj rate 735psi @ 3 bpm. Spot 100 sx class (G) w/add wt-15.8 yd-1.15. Across perf f/3122'-3146'. POOH w/10 std tbg EOT @ 2528' reverse out 20 bbl 2% KCL. Shut in pump 63/4 bbl @ 1020 psi 1/2 bpm. Wait 30 min pump 1 bbl @ 2000 psi .3 bpm. Wait 10 min pump 1/4 bbl @ 2000 psi .3 bpm. WO cmt w/2000 psi on squeeze. Bleed press off & POOH w 2/38 tbg & LD 22 jts PU 6 1/8 Drag bit B.S., 4-4/2 DC, OX, & RIH w 2 3/8 tbg EOT @ 2566'. SWIFD & WO cmt  
CC: \$ 30,108
- 02/12/99      POOH w/tbg RIH open ended & Resqueeze** Open well up & RIH w 2 3/8 tbg tag cmt @ 2848'. RU hot oiler & pump 70 bbl 200 degree 2% KCL dn csg f/black oil. RU swivel & B/circ w 2% KCL. Drill cmt f/2848' to 3155'. Last 38' soft cmt. Press test csg to 1000 psi bleed off 600 psi in 30 sec. Inj rate 600 psi @ 1 bpm rd swivel & POOH w/ 5 std tbg EOT @ 2845'. Drain pump & lines. SWIFN
- 02/13/99      f/RIH tag cmt & drill out Monday** POOH w/tbg & BHA PU NC RIH w/ 2 3/8 tbg to 3158'. RU BJ Serv & b/circ w/15 bbl KCL inj rate 1200 psi @ 1 bpm. Spot 50 sx class (G) w/add wt-15.8 yd 1.15 across perf f/3122'-3146' POOH w/6 std & EOT @ 2785' reverse out 15 bbl

H2O. Shut well in & pump 5 bbl @ 1 bpm w/1358 psi. Wait 15 min pump 1 bbl w/2000 psi @ .4 bpm wait 30 min pump 1/2 bbl w/2000 psi. @ .3 bpm. WO cmt w/2000 psi. Bleed off press & RD BJ Serv POOH w/tbg & LD 16 jts tbg PU drag bit & RIH w/ BHA & 2 3/8 tbg EOT @ 2751'. SWIFN & WO cmt until Monday.

- 02/16/99**      **Prep loaction for drlg rig** Finish RIH w/2 3/8" tbg tag top of cement @ 3024'. RU power swivel, brk circ w/wtr drilled out cmt from 3024' to 3170', fell through. Cleaned out to 3312' Circ clean. Pressure test squeezed perfs to 1000psi, 0 psi loss in 15 min. POOH & lay down 2 3/8" tbg, drill collars & BHA. ND BOP, NUWH, RD & MO General Well Service Rig # 101. SDFN
- 04/23/99**      **Moved gas house % meter** run from yard to 36-53. Dug from well head gas house put 2" pipe in trench & backfilled. Dug from gas house to 4" gas line & ties in set test separator tank & sand trap tied into flowline. Completed 4/21/99.
- 4/27/99**      **PU Tbg., Tag PBTD, Log & Perf.** CALL OUT CREW, ROAD RIG & EQUIP. BLADE LOC  
MIRU SPOT EQUIP. ND WH, NU BOP'S. XO TO 2 3/8" TBG. PU 3 7/8" MILL & CSG SCRAPER. RIH, PU 64 JTS 2 3/8" TBG. EOT - 2,005'. SWI. SDFD.
- 04/28/99**      **Perf Lwr Mesa Verda, 8420-8206', 12 holes.** EOT @ 2005' cont PU 2 3/8" tbg & RIH w/ 3 7/8" mill & scraper. (277 jts) tag PBTD @ 8626'. Rig up pmp & lines, Circ.dn csg & up tbg w/180 bbl 3 % KCL. POOH w 3 7/8" Mill & scraper. Lay dn 10 jts 2 3/8" tbg. MIRU Cutters WLS RIH & Log w/CBL-CCL-GR tools correlated back to LDT-CNL-GR Log, dated 4-12-99. WLPBTD @ 8628', logged f/8628' to 8428' (200') W/O# psi on csg, 60% avg Cmt bond. Go back to BTM & log f/8628' to cmt top @ 2910', holding 1000# psi on csg. RDMO Cutters WLS. Pressure test 4 1/2" x 11.6# csg to 5000#, held 15 min. OK fill 9 5/8" void w/ 2 bbl. Test 800#, 15 min. OK fill 7" void w /2 bbl. Test 800#, 15 min OK  
SWI, SDFD. CC:\$ 577,640
- 04/29/99**      **Re-PIP zone # 4 @ 8206'.** NDBOP, NU Frac valve & BOP. MIRU Cutters WLS perf Lwr Mesa Verda w/3 1/8" guns 3 SPF, 120 Deg Phasing. (0.37"hole) 4 zones, 12 holes. (8420',8352', 8322', 8206') Beg FL @ Surf, end @ surf, 0# psi. RDMO Cutters WLS. PU Halliburton 4 1/2" PPIP Tool & RIH. Set PPIP tool start break dn on Mesa Verda Perfs: Zone #1 @ 8420'. Pmp 250 gal 15% HCL % 750 gal 3% KCL brk @ 4955 psi. Flush w/32.5 bbl 3% KCL. 4.2 bpm @ 4420# ISIP=2300#, 5 min=1954#, 10min=1858# 15 min=1797#, 30 min=1687# . Zone #2 @ 8352'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 5619# psi. Flush w/32.3 bbl 3% KCL. 4.8 bpm @ 4000# ISIP=956#, 5 min=0#psi. Zone #3 @ 8322'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3380#. Flush w/32.2 bbl 3% KCL, 4 bpm @ 3485# ISIP=1281#, 5 min=1169#, 10 min=1131#, 15 min=1107#, 30 min=1068# . Zone #4 @ 8206'. Pmp 250 gal 15% HCL & 750 gal 3% KCL brk @ 3320'. (Pressured up to 5000#, Bleed dn to 3000#, Cont pressure up, acted like rubber on perf. RLS tools, flush & wrk tool, re-set tool.) Flush w/32 bbl 3% KCL, 4.8 bpm @ 3950#. ISIP=1270#, 5 min=1141#, 10 min=1060#, 15 min=984#, 30 min=267# RLS 4 1/2" PPIP Tool, LD 1 jt 2 3/8" tbg, try to re-set the PPIP tool, it wont set. POOH w/II-S PPIP tool. SWI, SDFD. Kill string EOT @ 1970'. NOTE: Have to re-do zone # 4, the pressure bomb say's that the pressures are not right. CC:\$ 584,606
- 4/30/99**      **PPIP Test.** SICP - 1,100#, SITP - 1,400#. BLOW WELL DWN, 20 MIN. EOT - 1,970'. POOH & LD 4 1/2" PPIP TOOL. LEFT 2 PKR RUBBERS IN WELL BORE. PU 4 1/2" PPIP TOOL & RIH. WELL FLOWING UP TBG. PUMP 100 BBLS 3% KCL DWN TBG & UP CSG. RIH & SET BTM PKR @ 8,361'. TOP PKR @ 8,343'. START TEST: ZONE #2 - @ 8,352'. PUMP 1,000 GAL 3% KCL, BREAK @ 4,800# @ 1.8 BPM. FLUSH W/32.3 BBLS 3% KCL - 4,750# @ 2BPM. ISIP - 0# IN 10 SEC. ZONE #4 @ 8,206'. PUMP 250 GAL 15% HCL & 750 GAL 3% KCL. BREAK @ 2,244# @ 2 BPM. FLUSH W/31.7 BBLS 3% KCL, 4,450# @ 4.5 BPM. ISIP - 2,036#. 4 MIN - 0# PSI. RLS PPIP TOOL. LD 1 JT 2 3/8" TBG. SET TOOL, TOP PKR @ 8,170', BTM PKR @ 8,188'. PUMP DWN TBG, 1,000# TO 0# INSTANT. NO TEST. PUMP DWN CSG, TEST 2,000# - O.K. RDMO HALLIBURTON. RU SWAB EQUIP. RIH W 7/16" O.S. LATCH SV & POOH. LD TOOLS. RD SWAB EQUIP. RLS & POOH W 4 1/2" PPIP TOOL. THE PPIP TOOL HAD 3 SET SCREWS GONE OUT OF THE TOP HYD HOLD DWN. THE TOP PKR RUBBER HAD A SMALL CUT, THE REST OF TOOL IS O.K. PUMP 100 BBLS 3% KCL DWN CSG TO KILL WELL. PU BHA, 4 1/2" SCRAPER, 1 JT 2 3/8" TBG, BTM PPIP PKR, 1 JT 2 3/8" TBG, & 10' - 2 3/8" SUB. (39.9' BETWEEN PKR'S & TOP OF PPIP TOOL). RIH W/2 3/8" TBG. SWI. SDFD. EOT - 4,361'.

- 05/01/99**      **Well flowing & waiting on PPIP analysis.** 7am SICP-1640 psi. SITP-840 psi. Blow well



dn 20 min, pump 10 bbl. Dn tbg. F/RIH w/PPIP tool & tbg. Set tools @ 8046' - 8086'. Press test tools 2950 psi. Move tools, set @ 8186'-8226' f/perfs 8206'. Break down w/250 gal 15% Acid 750 gal KCL. Broke 2507 psi @ 1.4 Bpm. ISIP-2520 psi 30 min. 1750 psi AP-4540 psi. AR 4.1 bpm. Move tool set @ 8337'-8377'. Perf 8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 2360 psi @ 3.1 BPM ISIP-1202 psi 3 min. 0-psi. AP - 4094 psi AR-4.9 bpm. Communicated up backside. Move tools set @ 8318'-8353' f. Perfs 8322'-8352'. Breakdown w/250 gal 15% acid 750 gal KCL. Broke 1722 psi @ 2.1 BPM. ISIP-1403 psi. 30 min 1124 psi AP-3980 psi, AR-5.0 BPM. 12pm RD Hes move tool set @ 8107' - 8148' f/above perf. EOT 8182'. RU swab & RIH & retrieve standing valve. Total Load 71 Bbl. 1:30 pm Swab IFL-surface. Made 2 runs Rec-22 bbl. Well flowing RD swab. 2pm Flow well on 24/64 CH. FTP-75 psi. F/8206'-8420'. 3pm Flow well on 24/64 CH. FTP-150 psi Rec. 17 bbl. 4pm Flow well on 24/64 CH FTP-200 psi Rec. 6 bbl. SDFD & leave well flowing. 5pm Flow well on 16/64CH FTP 360 psi Rec-6 bbl. Leave well flowing. CC\$ 608,478

05/02/99 **Well shut in & WO PPIP Tools analysis.** 10am Flow well after breakdown perfs (8206'-8429') FTP-410 psi. SICP-0 psi on 16/64 CH & Rec. 5.5 bbls. 12pm Flowing well on 16.64 CH FTP-430 psi Rec. -0 bbls. 2pm Flowing well on 16/64 CH FTP-430 psi Rec. - 1 bbl. SWIFN & Until Monday morning WO PPIP Tools analysis. CC\$60,478

**NOTE: New PBSD @ 8646' Perfs: 8206-8420'**

05/03/99 Shut dn today, wait on HS PPIP tools analysis. CC:\$ 608,478

05/04/99 **Sand frac Mesa Verda 8202'-8420' 8 zones 24 holes.** SICP=50#, SITO=1900#, Blow well dn, Pmp 20 bbl 3% dn tbg. RLS 4 1/2" H-S PPIP Tools RD Floor, NDBOP Call out Cutters WLS. MIRU Cutters WLS Perf Mesa Verda w 3 1/8" guns 3 SPF, 120 Deg Phasing f/8202' 8412, 8414, 8418', 4 zones 12 holes. Beg FL N/A End FL @ 3600' Beg psi=0# End=225# RDMO Cutters WLS SWI, SDFD. CC:\$612,533

05/05/99 **Flow back f/sand frac in Mesa Verda 8202'-8420' 8 zones, 24 holes.** 7AM SICP=2122# psi. MIRU Halliburton Services.sand frac Mesa Verda from 8202',8206'8322',8352', 8412', 8414', 8418', 8420' 3 JSPF. 8 zones, 24 holes. Hols safety meeting, test surf lines to 6300 psi. OK. Sand frac dn csg w/230,340 lbs. 20-40 sand. Stage # 1 PAD 10,500 gal Delta frac. 3729psi @ 40BPM. Stg #2 SLF 4,000 gal 25# Delta, 1#2.5# 6,968# 20/40 Sand 3729# @ 40BPM. Stg#3 SLF 16000 gal 25# Delta, 2.5#-4# 51881# 20/40 sand 3522# @ 40.8 Stg # 4 SLF 16000 gal 25# Delta, 4#-4/3#, 71950# 20/40 sand 3235# @ 41. Stg # 5 SLF 22974 gal 25# Delta, 4.3#-5#, 99541# 20/40 sand 3600# @ 40. Flush 5312 gal flush 3200# @ 38.4 BPM Total Load =1781 bbl. ISIP 2668#, 30 min=2282# Max RT=41 BPM @ 4012# Avg RT=40.1 BPM @ 3570# RDMO Halliburton. 11:30AM FICP=2282#, flow to Pit TK on 12/64 CK Flowed f/4 hrs, Rec. 286 bbl, 14/64 CK, FCP=1575#. 4PM SDFD, turn over to flow back crew. Swab report & Flow back report (see well file) CC:\$682,018

05/06/99 **Day # 2 Flow back f/sand frac in Mesa Verda 8202'-8420', 8 zones, 24 holes.** Flow back

	FCP	Choke	Rec	Total Rec.	Remarks
7AM	625#	18/64	4 bbl.	4 bbl	Trace Sand
8AM	725#	18/64	22 bbl.	26 bbl.	Trace sand, chg CH 22/64
9AM	700#	22/64	27 bbl.	53 bbl.	Trace sand
10AM	725#	22/64	28 bbl.	81 bbl.	Trace sand
11AM	625#	22/64	19 bbl.	100 bbl.	Trace sand, chg CH 18/64
12N	675#	18/64	17 bbl.	117 bbl.	Trace sand
1PM	625#	18/64	19 bbl.	136 bbl.	Trace sand
2 PM	625#	18/64	19 bbl.	155 bbl.	Trace sand
3 PM	600#	18/64	11 bbl.	166 bbl.	No sand, gas is drying up
4 PM	625#	18/64	11 bbl.	177 bbl.	No sand, Light mist

SDFD, turn over to flow crew. 693 bbl load left to recover. NOTE: See swab 3653

5/7/99 **Flow back f/sand frac in Mesa Verde, 8,202' TO 8,420' - 8 ZONES, 24 HOLES.** FCP 400# TO 500#, 18/64 CK REC 9 BBLS - 4 HRS. 1BWPH. NU WH & TIE INTO PROD FACILITIES. POP 10:00 A.M. SDFD, TURN OVER TO PRODUCTION PERSONNEL.

05/11/99 **Perf Wasatch, STG #1, 7508'-7512', 16 HOLES.** FCP=250#, MIRU Cutters WLS. RIH & set H-S 4 1/2" x 11.6# BP @8180'. Fill csg w/110 bbl 3% KCL. Test 500#, OK RIH & Perf w/3 1/8" gun, 4 SPF, 90 Deg Phas, (0.37" hole) 1 zone, 4', 16 holes. 7508'-7512'. Wasatch stage # 1 FL @ surf, 0# psi, RDMO Cutters WLS. SWI, SDFD. CC:\$ 704,765

5/12/99 **Sand Frac Wasatch.** MIRU HALLIBURTON F/FAC. PRESS TEST TO 4,900#. SICP - 0# FRAC STAGE #1 - PERFS 7,508' TO 7,512'. BROKE @ 3,489# @ 20 BPM. PUMP 75,000# 20/40 SAND WEDGE, 519.7 BBLS 25# DELTA FLUID GEL. 19% PAD, 2 - 6 PPA STAGES. FLUSH

W/115.7 BBLs. ISIP - 2,293#. TOTAL LOAD - 635 BBLs. MIP - 3,836#, MIR - 26 BPM, AIP - 2,650#, AIR - 23.5 BPM. FRAC GRAD - .74, RD HALLIBURTON. RU CUTTERS & RIH W/COMP BP & SET @ 7,290'. ATTEMPT TO POOH W/SETTING TOOL. STUCK. PULL OUT OF ROPE SOCKET W/3,250#. POOH W/LINE & CUT 1,500' OF LINE & RE-HEAD. W/O FISHING TOOLS. PU FISHING TOOLS & RIH W/2 3/8" TBG.

- 5/13/99** RIH & PUSH 4 1/2" BP TO 7,579', (BP @ 7,512'). PUMP 25 BBLs 3% KCL DWN TBG. POOH & LD 3 7/8" MILL TOOTH BIT & STRING FLOAT. RIH W/NC, 1 JT 2 3/8" TBG, +45 SN, 231 JTS 2 3/8" TBG. EOT - 7,229'. HOOK UP WEATHERFORD AIR FOAM UNIT. PUMP DWN CSG W/1,300# @ 850 SCF PER MIN. RETURN UP TUBING. FLOW STOPPED. RDMO. RU SWAB EQUIP. ISL - SURF. MADE 17 RUNS, REC 109 BBLs. SICP - 1,300#. 6 HRS SWABBING. LEAVE WELL ON 18/64 CK. TURN OVER TO FLOW BACK CREW. SDFD. CC: \$788,445
- 05/14/99** **Flow Back after Frac on Was.** SICP 1600#, RU SWAB, 5 HRS, 9 RUNS, IFL 1200', 87 BBLs WTR, FLOWED 6 HRS, F/32/64 TO 18/64 CH, 74 BBLs WTR TTL RECOVERED WTR 161 BBLs, TURN OVER TO FLOW BCK CREW, SDFN. 499 BBLs LEFT TO RECOVER.
- 05/15/99** **Flow well after frac perf(7264-7512)** Flow well after frac perf (7264-7512) on 16/64 CH SICP - 600 psi FTP-140 psi Rec 5 BBL. Flow well for 9 hrs rec. 28 BBL SDFD W/Rig crew. Leave well flowing. (Flow back report & swab report see well file) CC:\$ 794,239
- 05/16/99** **Well shut in f/build up w/soap sticks** Flow well after frac perf(7264-7512 on 48/64 CH SICP-660 psi FTP-0 psi. RU & swab IFL-2400 FFL-6200 made 1 run Rec-8 bbl well started flowing. Flow well for 3 hrs on 18/64 CH SICP 600 psi to 500 psi FTP 130 to 40 spi Rec. 7 bbl. 12PM swab IFL-2000' made 2 run f/2000' to 7197 SN & 2800' to 7197 SN Rec.-4 bl. 1PM flow well on 18/64 CH SICP-450 psi FTP-60 psi Rec. 3 bbl. 2PM swab IFL-4800' made 1 run f/4800' to 7197 SN Rec-2 bbl. 3PM Flow well on 64/64 CH SICP-350 psi FTP-20 psi Rec. 2 bbl. 4PM Swab IFL-5800' made 1 run f/5800' to 7197' SN Rec-3 bbl. RD swab & drop 3 soap stick. SWIFN & build up. Total Load to Rec. 373 BBL. CC:\$ 804,464
- 05/17/99** Flow back report (see well file)
- 05/18/99** **Frac in AM** SICP-1000#, SITP-180#, Blow down, POOH w 2 3/8" Tbg, SN & NC, NDBOP, RU Cutters WLS, RIH & set HS Comp BP @ 6404', POOH & tst Csg & BP to 1000#, OK, RIH w/ 3 1/8" zone gun 3 SPF, 120 Deg Phasing, f/6374" to 6384', 10', 30 holes, 0 psi, POOH & RD WLS. SWI CC:\$ 809,832
- 05/19/99** **Swab Wasatch zones 5975'-7512'** SICP=555#, MIRU H-S, Hold safety mtg, test Surf lines 6180#, OK Sand frac Wasatch, Stg # 3, 6374'-6384', 30 holes 102.3 bbl, 25# Delta Gel, break @ 3068#, 2400 psi @ 26 BPM 71.4 bbl, 25# Delta Gel, 30,000# 1-2 1/2# sand, 1700# @ 25.5 142.8 bbl, 25# Delta gel, 20,000@ 2 1/2-4# sand, 1420# @ 25.8 190.4 bbl, 25# Delta gel, 40,000# 4-6# sand, 1333# @ 25.9 107.1 bbl, 25# Delta gel, 27,000# 6# sand, 1261# @ 25.7 98 bbl, ISIP=1540#, AP=1500 @ 25.5, MP=3068@ 28.5, Total Load=714 bbl. 90,000# 20/40 sand, Frac GR=.68 trace w/ Antimony, scandium, aridium RD H-S RU Cutters RIH & Set 4 1/2" x 11.6# H-S Comp B.P. @ 6250'. Test csg 500# RIH Perf Wasatch stg#4 w/3 1/8" guns, 3 SPF, 120 Deg Phas 6222'-6216' 6' zone 18 holes, 6168'-6162' 6' zone 18 holes FL@ Surf, PSI=0#. RD Cutters, RU H-S Test surf 5770# sand frac Wasatch, stg # 4, 6222'-6162' 176.1 bbl, 25# Delta gel, break @ 3001#, 2192# @ 23.8 BPM 71.4 bbl, 25# Delta gel, 3000# 12.5# sand. 1841# @ 25.7 428.5 bbl., 25# Delta gel, 60,000# 2 1/2-4# sand, 1555# @ 26.1 271.4 bbl, 25# Delta gel. 57,000# 4-6# sand, 1433# @ 26.1 119 bbl, 25# Delta gel, 30,000# 6# sand, 1302# @ 25.1 94.9 bbl, ISIP=1452#, AP=1667# @ 24.7 BPM, MP=3002# @ 30.1 BPM, Total Load=1157.3 Bbl, 150,000# 20/40 sand. Frac GR=.67 trace w/ antimony, scandium, aridium, RD H-S RU Cutters RIH & set 4 1/2" x 11/6# H-S B.P. @ 6000'. Test Csg 2000#, OK RIH Perf Wasatch, stg#5, w/3 1/8" guns, 3 SPF, 120 Deg Phas 5982'-5975'. 7 zone, 21 holes. FL@Surf, psi=0# RD Cutters RU H-S, sand Frac Wasatch stg #5, 5982'-5975', test Surf 59.5 bbl. 25# Delta gel, break @ 2943#, 2215# @ 19.7 BPM 71.4 bbl 25# Delta gel, 3000# 1-2 1/2# sand, 2123# @ 26.4 BPM 71.4 bbl 25# Delta gel, 10,000# 2 1/2-4# sand, 1808# @ 26.7 BPM 95.2 bbl 25# Delta gel, 20,000# 4-6# sand, 1602# @ 26 BPM 114.3 bbl 25# Delta gel, 28,300# 6-8# sand, 1415# @ 25.1 BPM 92.3 bbl, 1645# @ 17.7 BPM, ISIP=1645#, Total Load=504.7 Bbl. AP=1801# @ 23.6 BPM, MP=3036# @ 27.1 BPM, Frac GR .72 RDMO H-S SICP=1480#, Open to flow back TK on 14/64 CH FCP=1250#, 14/64 CH, Rec 22 BBL. Frac fluid FCP=600#, 14/64 CH, Rec 60 Bbl Frac fluid / Total=82 Bbl. FCP=540#, Full CH, Rec 22 Bbl. Frac fluid / Total=104 Bbl. PU 3 7/8" Mill Tooth Bit, Bit Sub w/ Check Valve, 1 JT 2 3/8" Tbg & =45 SN.Tag sand @ 5985'. Rig Up PWR Swivel, MIRU Grayco Air Foam Unit. Brk Circ. C-O Sand to 6000' (15') Drill out 4 1/2" x 11.6# H-S B. P. @ 6000'. 70-80 RPM, 6-8000# WT. Plug loose in 15 min. RD swivel. RIH tag BP & sand @ 6206'. RU swivel, finish drlg BP C-O sand to 6240'(34'sand) Drill BP @ 6240', 70-80 RPM, 6-8000# WT, Plug loose in 15 min. RD swivelRIH, tag BP & sand @ 6381', RU swivel, finish drlg BP, C-O sand f/6396' (15' sand), BTM Perf @ 6384' Air Foam well clean. RD swivel, POOH w/tbg to 1875', Pmp 90 bbl 3% dn tbg, Kill well, finish POOH w/ TBG. Prep to RIH w/Prod Tbg. CC:\$922,575
- 05/20/99** **Flow back f/Wasatch Stages 3-4-5** RIH w/NC, 1 JT 2 3/8" Tbg, +45 S.N. & 190 Jts 2 3/8" Tbg. EOT @ 5956' Charge Csg w/ Grayco Air Foam Unit & Unload Tbg. RD Grayco Air Foam Unit. Well flowing to flow tank. 11AM SICP=1200#, FTP=800#, 32/64 CH, Rec 11 Bbl Wtr. 12Noon SICP=1120#, FTP=720#, 32/64 CH, Rec 13 Bbl. Wtr. 1PM SICP=1110#, FTP=690#, 32/64 CH, Rec. 11 Bbl. Wtr. SDFD, Turn over to Flow back Crew. C C : \$

**05/21/99** Circ Hole Clean & Prep POOH & LD Tbg. SICP-1150 psi FTP-1010 psi Blow well dn. Pump 25 Bbl. Dn tbg POOH w 2 3/8" Tbg to 2100'. Pump 20 Bbl dn tbg & 40 Bbl dn Csg. F/POOH w 2 3/8" Tbg. LD NC & PU 3 7/8 Bit, Pump off Sub & RIH w 2 3/8" Tbg, Tag SD @ 6393'. RU Swivel & Air Foam Unit. B/Circ w/Air foam. CO SD f/6393 to 6404'. Drill HES Comp BP in 20 min. Circ hole clean. RD Swivel & RIH w 2 3/8" Tbg. Tag SD @ 7560'. LD 18 jts & RIH w/9 std. RU Swivel & B/Circ w/ Air Foam. CO SD f/7560 to 8180' Drill HES Comp BP in 8 min w/600 psi Inc. Circ hole clean. RD Swivel & RIH w 2 3/8 tbg. Tag SD @ 8328' RU Swivel & B/Circ w/ Air Foam. CO SD f/8328 to 8513' Circ hole clean. Prep to POOH & LD 2 3/8" tbg. Schematic (see well file) Mesa Verde f/8420-8206 Wasatch f/7508-7512, 7264-7270, 6374-6384, 6216-6168, 5975-5982. Clean out all plugs & Comingle all Perfs Land Tbg above Perf f/Prod Logs CC:\$943,963

**05/22/99** Flow well after Frac Perf (5975-8420) Circ Hole Clean. POOH & LD 84 Jts 2 3/8" Tbg. PU Hanger Land w/ 189 jts 2 3/8 4.7 J-55 Used Tbg. W/SN & part Pump off Sub 907' & SN @ 5875'. RD floor & tbg. Equip ND BOPS frac valve & NU WH & Flowline to tank. Hook up Air foam unit to tbg. Drop Ball & Pump 10 bbl 3% KCL dn tbg. Press up 850 psi. Leave pump pff sub & bit in hole. 11:30 AM Flow well after frac f/perf (5975-8420) on 32/64 CH SICP-620 psi FTP-650 psi RD & MO GWS # 101 PU. 12:30 PM Flow well on 32/64 CH SICP-740 psi FTP-680 psi Rec-1 bbl. 1:30 PM Flow well on 32/64 CH SICP-820 psi FTP-700 psi Rec-1 bbl. 2:30 PM Flow well on 18/64 CH SICP-940 psi FTP-920 psi Rec. 1 bbl. 3:00PM Flow well on 18/64 CH SICP-960 psi FTP-940 psi Rec-0 bbl. Leave well flowing w/flow back crew. CC:\$965,040  
Flow back report (see well file)

**05/25/99** Well on Production SICP=1200#, FTP=1200#, 16/64 Choke SWI, MIRU well information service, Log f/5700'-6600' w/Protechnic's Spectro Scan Log. RDMO POP, SICP=1280#, FTP=1400#, 14/64 CH, SDFD. CC:\$ 969,025

**5/27/99** FLOWING  
**5/28/99** FLOWING 1,665 MCF, TP - 1,050#, CP - 120#, LP - 319#, 18/64 CK. 37 BLW, 24 HRS.  
**5/29/99** FLOWING 2,190 MCF, TP-650, CP-830, LP-182, 26 CK, 0 BLW, 24 HRS, OPEN CK TO 32  
**5/30/99** FLOWING 2,409 MCF, TP-350, CP-650, LP-164, 32 CK, 0 BLW, 24 HRS, OPEN CK TO 64  
**5/31/99** FLOWING 2,534 MCF, TP - 250#, CP - 600#, LP - 170#, 64/64 CK. 50 BLW, 24 HRS.  
**6/1/99** FLOWING 2,370 MCF, TP - 250#, CP - 520#, LP - 163#, 64/64 CK. 50 BLW, 24 HRS.  
**6/2/99** FLOWING 2,272 MCF, TP-240, CP-490, LP-155, 64 CK, 0 BLW, 24 HRS

**TRIBAL 36-53** Ouray Uintah Co., UT WI:75% AFE:#11022 PERFS: 7,508' - 8,420' P B T D : 8,646'  
 CSG: 4 1/2" @ 8,700' TC: \$943,963  
 FLOWING 2,370 MCF, 50 BW, FTP - 250#, CP - 520#, 64/64 CK, 24 HRS. LP - 163#.  
 IP DATE: 6/1/99 - FLOWING 2,534 MCF, 50 BW, FTP - 250#, CP - 600#, 64/64 CK, 24 HRS, LP - 170#  
 FINAL REPORT.

**06/03/99** FINAL REPORT.

**AFE# 11022**

**06/24/99** SCHEMATIC (SEE WELL FILE)  
 M.V. F/8420'-8206', 24 HOLES  
 WAS F/7508'-7512', 7264'-7270', 40 HOLES  
 WAS F/6374'-6384', 30 HOLES  
 WAS F/6216'-22', 6162-68', 36 HOLES  
 WAS F/5975'-5982', 21 HOLES  
 C/O ALL BP&COMINGLE ALL PERFS

**06/25/99** ON PROD MIRU, FCP-157#, FTP-156#, BLOW DN PMP'D 20 BBLS 3% KCL DWN TBG, NDWH, NUBOP, PU & RIH W/2 3/8 TBG, BLEW IN, PMP'D 40 BBLS TURNED WELL TO PIT, RIH W/41 JTS 2 3/8" TBG. LAND TBG W/EOT @ 8202', SN @ 8170', ND BOP NU WH, FLOW & SWAB, 3 1/2 HRS, 6 RUNS, IFL 2400' GAS CUT, 28 BBLS WTR, LAST RUN DRY, SICP-626# LEFT WELL ON PROD. SDFN TC: \$979,558

**06/25/99** FINAL REPORT

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT  
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT  
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

State of Delaware  
Office of the Secretary of State

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PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MAR 9 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

## CERTIFICATE OF AMENDMENT

OF

## CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL &amp; GAS CORPORATION



David L. Siddall  
Vice President

Attest:

  
Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 11:00 AM 03/09/2001  
010118394 - 0610204

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

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JUL 12 2001

DIVISION OF  
OIL, GAS AND MINING

In Reply Refer To:

3106

UTSL-065841

(UT-924)

JUL 10 2001

### NOTICE

El Paso Production Oil & Gas Company : Oil and Gas  
Nine Greenway Plaza :  
Houston TX 77046-0095 :

#### Name Change Recognized

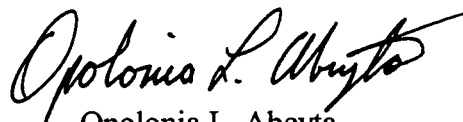
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta  
Acting Chief, Branch of  
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office  
Vernal Field Office  
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217  
~~State of Utah, DOGM,~~ Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114  
Teresa Thompson (UT-922)  
Joe Incardine (UT-921)



1111 Copy



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Uintah and Ouray Agency

P. O. Box 130

988 South 7500 East

Fort Duchesne, Utah 84026-0130

Phone: (435) 722-4300

Fax: (435) 722-2323

IN REPLY REFER TO:

Minerals and Mining

Phone: (435) 722-4310

Fax: (435) 722-2809

August 16, 2001

El Paso Production Company  
Attn: Elizabeth R. Williams  
Nine Greenway Plaza  
Houston, TX 77046-0995

Dear Mrs. Williams:

We are in receipt of the corporate documentation for the name change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company.

All documents appear to be in order, and the approval is hereby authorized to change all records, including change of operator of certain oil and gas wells, Rights-of-Way, Communitization Agreements, Oil and Gas Leases, Exploration and Development Agreements, etc. from Coastal Oil & Gas Corporation to "El Paso Production Oil and Gas Company".

Approval of this name change is August 16, 2001, but effective on March 9, 2001. If you have any questions, please do not hesitate to contact this office.

Respectfully,

Acting Superintendent

RECEIVED

AUG 22 2001

DIVISION OF  
OIL, GAS AND MINING

**OPERATOR CHANGE WORKSHEET****ROUTING**

1. GLH		4-KAS
2. CDW ✓		5-LP
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X**      **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001**

<b>FROM:</b> (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

<b>TO:</b> ( New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

**CA No.****Unit:****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
OURAY 34-79	43-047-33291	12551	34-08S-21E	INDIAN	GW	P
SERAWOP 34-161 (9C-178)	43-047-33875	99999	34-08S-21E	INDIAN	GW	APD
PAWWINNEE 34-171 (9C-178)	43-047-33876	13078	34-08S-21E	INDIAN	GW	P
UTE TRIBAL 35-19 (9C-182)	43-047-30665	145	35-08S-21E	INDIAN	GW	P
TRIBAL 35 WELL 51 (9C-182)	43-047-32696	11848	35-08S-21E	INDIAN	GW	P
OURAY 35-80 (9C-182)	43-047-33292	12548	35-08S-21E	INDIAN	GW	P
ANKERPONT 35-95 (9C-182)	43-047-33387	12841	35-08S-21E	INDIAN	GW	P
OURAY 35-151 (9C-182)	43-047-33849	99999	35-08S-21E	INDIAN	GW	APD
UTE TRIBAL 36 17 (9C-205)	43-047-30682	110	36-08S-21E	INDIAN	GW	P
TRIBAL 36 WELL 53 (9C-205)	43-047-32695	11838	36-08S-21E	INDIAN	GW	P
TRIBAL 36-65	43-047-33293	12682	36-08S-21E	INDIAN	GW	P
TRIBAL 36-43	43-047-33718	13243	36-08S-21E	INDIAN	GW	DRL
TRIBAL 31 WELL 55A (84688C)	43-047-32717	11858	31-08S-22E	INDIAN	GW	P
TRIBAL 31-62 (84688C)	43-047-33325	12575	31-08S-22E	INDIAN	GW	P
KURIP 1 27 (CR-168)	43-047-30962	165	01-09S-20E	INDIAN	GW	P
ARCHEE 1-117 (CR-168)	43-047-33388	13031	01-09S-20E	INDIAN	GW	P
ARCHEE 1-118	43-047-33400	99999	01-09S-20E	INDIAN	GW	APD
TRIBAL 2-119	43-047-33389	99999	02-09S-20E	INDIAN	GW	APD
POST 3 24 (9C-210)	43-047-30804	150	03-09S-20E	INDIAN	GW	P
TABBEE 3-120 (9C-210)	43-047-33682	99999	03-09S-20E	INDIAN	GW	APD

**OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 08/16/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 08/16/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 09/04/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/04/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

---

**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: N/A

---

**FEDERAL BOND VERIFICATION:**

1. Federal well(s) covered by Bond No.: N/A

---

**INDIAN BOND VERIFICATION:**

1. Indian well(s) covered by Bond No.: 103601473

---

**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: \_\_\_\_\_

---

**FILMING:**

1. All attachments to this form have been **MICROFILMED** on: \_\_\_\_\_

---

**FILING:**

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: \_\_\_\_\_

---

**COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".**

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United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF  
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas  
410 Seventeenth Street, #2300 :  
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

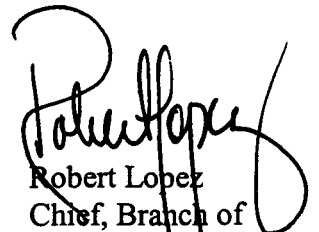
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405  
UTU-20895  
UTU-25566  
UTU-43156  
UTU-49518  
UTU-49519  
UTU-49522  
UTU-49523



Robert Lopez  
Chief, Branch of  
Minerals Adjudication

cc: Moab Field Office  
Vernal Field Office  
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217  
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114  
Teresa Thompson (UT-922)  
Joe Incardine (UT-921)

# memorandum

Branch of Real Estate Services  
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to  
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

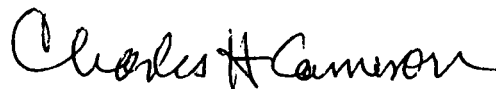
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES  
Ute Energy & Mineral Resources Department: Executive Director  
chrono



JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436  
Telephone: 303 573 5404 Fax: 303 573 5409

**February 1, 2002**

Department of the Interior  
Bureau of Land Management  
2850 Youngfield Street  
Lakewood, CO 80215-7093  
Attention: Ms. Martha Maxwell

**RE: BLM Bond CO-1203**  
**BLM Nationwide Bond 158626364**  
**Surety - Continental Casualty Company**  
**Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.**  
**Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.**  
**Assumption Rider - Westport Oil and Gas Company, L.P.**

**Dear Ms. Maxwell:**

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.  
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.  
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.  
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,  
Westport Oil and Gas Company, L.P.

Debby J. Black  
Engineer Technician

Encl;



# United States Department of the Interior

**BUREAU OF INDIAN AFFAIRS**

Washington, D.C. 20240

**FEB 10 2003**

IN REPLY REFER TO:

**Real Estate Services**

**Carroll A. Wilson  
Principal Landman  
Westport Oil and Gas Company, L.P.  
1368 South 1200 East  
Vernal, Utah 84078**

**Dear Mr. Wilson:**

**This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.**

**This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.**

**In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.**

**Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.**

**Sincerely,**

**Director, Office of Trust Responsibilities**

**ACTING**

**Enclosure**



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

9 Greenway Plaza

Houston

STATE TX

ZIP 77064-0995

PHONE NUMBER:

(832) 676-5933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion:  	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER:	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND #

State Surety Bond No. RLB0005236  
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By:

Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.

NAME (PLEASE PRINT)

David R. Dix

TITLE

Agent and Attorney-in-Fact

SIGNATURE

DATE

12/17/02

(This space for State use only)

Form 3160-3  
(August 1999)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## SUNDRY NOTICES AND REPORTS ON WELLS

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL &amp; GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other
			SUCCESSOR OF OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

Approved by

THIS SPACE FOR FEDERAL OR STATE USE

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would enable the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH

2. CDW✓

3. FILE

**X Change of Operator (Well Sold)**

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02**

<b>FROM: (Old Operator):</b>	<b>TO: ( New Operator):</b>
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No.

Unit:

## WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
TRIBAL 36 53	36-08S-21E	43-047-32695	11838	INDIAN	GW	P
UTE TRIBAL 36 17	36-08S-21E	43-047-30682	110	INDIAN	GW	P
TRIBAL 36-148	36-08S-21E	43-047-34507	99999	INDIAN	GW	APD
WONSITS FEDERAL 1-5	05-08S-22E	43-047-33692	13081	FEDERAL	GW	S
WONSITS FEDERAL 1-6	06-08S-22E	43-047-34081	99999	FEDERAL	GW	APD
WONSITS FEDERAL 2-6	06-08S-22E	43-047-34082	13297	FEDERAL	GW	DRL
WONSITS FEDERAL 3-6	06-08S-22E	43-047-34059	99999	FEDERAL	GW	APD
WONSITS FEDERAL 4-6	06-08S-22E	43-047-34083	99999	FEDERAL	GW	APD
KENNEDY WASH FED 13-1	13-08S-22E	43-047-33615	12926	FEDERAL	GW	P
GLEN BENCH 21-2	21-08S-22E	43-047-34091	99999	FEDERAL	GW	APD
GLEN BENCH 23-21	21-08S-22E	43-047-31007	6054	FEDERAL	GW	P
GLEN BENCH 22-2	22-08S-22E	43-047-34092	99999	FEDERAL	GW	APD
GLEN BENCH FEDERAL 24-22	22-08S-22E	43-047-30610	6124	FEDERAL	GW	P
GLEN BENCH FEDERAL 22-3	22-08S-22E	43-047-34093	13267	FEDERAL	GW	P
GLEN BENCH FEDERAL 3W-22-8-22	22-08S-22E	43-047-33652	99999	FEDERAL	GW	APD
GLEN BENCH 34-27	27-08S-22E	43-047-31022	10880	FEDERAL	GW	P
HALL 30 58	30-08S-22E	43-047-32715	11849	FEE	GW	P
HALL 30-143	30-08S-22E	43-047-33425	12830	FEE	GW	P
HALL 30-144	30-08S-22E	43-047-33426	12724	FEE	GW	P
STATE 31-57 (FEDERAL) (NRM-1887)	31-08S-22E	43-047-32716	11833	FEDERAL	GW	P

## OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/09/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 03/26/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/26/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: RLB 0005236

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 158626364

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: RLB 0005239

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**1/6/2006**

**FROM: (Old Operator):**

N2115-Westport Oil & Gas Co., LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

**TO: ( New Operator):**

N2995-Kerr-McGee Oil & Gas Onshore, LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
-----------	-----	-----	-----	--------	-----------	------------	-----------	-------------

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: \_\_\_\_\_
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: \_\_\_\_\_
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG  
The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell

Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Signature

*Randy Bayne*

Title

DRILLING MANAGER

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

**APPROVED** 5/16/06  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

RECEIVED  
MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by

*Brad Laney*

Title

Date

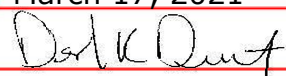
5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-3013
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> Caerus Uinta, LLC		<b>7. UNIT or CA AGREEMENT NAME:</b> 9C-205
<b>3. ADDRESS OF OPERATOR:</b> 1001 17th Street, Suite 1600, Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> Tribal 36 53
<b>4. LOCATION OF WELL FOOTAGES AT SURFACE:</b> 794 FSL 2148 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SESW Section: 36 Township: 8S Range: 21E Meridian: S		<b>9. API NUMBER:</b> 43047326950100
<b>PHONE NUMBER:</b>		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UTAH		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 1/14/2020  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE   <input type="checkbox"/> CHANGE TO PREVIOUS PLANS   <input type="checkbox"/> CHANGE WELL STATUS   <input type="checkbox"/> DEEPEN   <input type="checkbox"/> OPERATOR CHANGE   <input type="checkbox"/> PRODUCTION START OR RESUME   <input type="checkbox"/> REPERFORATE CURRENT FORMATION   <input type="checkbox"/> TUBING REPAIR   <input type="checkbox"/> WATER SHUTOFF   <input type="checkbox"/> WILDCAT WELL DETERMINATION         </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING   <input type="checkbox"/> CHANGE TUBING   <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS   <input type="checkbox"/> FRACTURE TREAT   <input type="checkbox"/> PLUG AND ABANDON   <input type="checkbox"/> RECLAMATION OF WELL SITE   <input type="checkbox"/> SIDETRACK TO REPAIR WELL   <input type="checkbox"/> VENT OR FLARE   <input type="checkbox"/> SI TA STATUS EXTENSION   <input checked="" type="checkbox"/> OTHER         </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR   <input type="checkbox"/> CHANGE WELL NAME   <input type="checkbox"/> CONVERT WELL TYPE   <input type="checkbox"/> NEW CONSTRUCTION   <input type="checkbox"/> PLUG BACK   <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION   <input type="checkbox"/> TEMPORARY ABANDON   <input type="checkbox"/> WATER DISPOSAL   <input type="checkbox"/> APD EXTENSION           OTHER: <input style="width: 100px;" type="text"/> </div> </div>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> Caerus Uinta, LLC respectfully requests to transfer condensate fluids via truck from a 100 bbl tank on the UTE TRIBAL 36-53(CA#UTU60724, Lease#1420H623013) location to the Central Tank Battery, E36S, in Section 36, T8S, R21E SW/SW into the C-2 Tank (LEASE#UTU60724 CA#9C205). This location was chosen since it is within the same section as the well. This transfer will be documented in our internal production database (PDB) by a lease-to-lease transfer ticket. The UTE TRIBAL 36-53 is a stand-alone well where the natural gas goes directly into the pipeline and it is not feasible to sell the oil/condensate on location due to the size of the tank.		
<b>Approved by the Utah Division of Oil, Gas and Mining</b>  <b>Date:</b> <u>March 17, 2021</u> <b>By:</b> <u></u>		
<b>Please Review Attached Conditions</b>		
<b>NAME (PLEASE PRINT)</b> Chelsie Pratt		<b>PHONE NUMBER</b> 435 790-3135
<b>SIGNATURE</b> N/A		<b>TITLE</b> Regulatory  <b>DATE</b> 3/15/2021





**The Utah Division of Oil, Gas, and Mining**

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices**

**Sundry Conditions For Well Number 43047326950100**

**Form 12 should be filled out and submitted via ePermit Sundry Notice as an attachment each time oil is transferred.**

Effective Date: 6/30/2020

<b>FORMER OPERATOR:</b> Kerr-McGee Oil and Gas Onshore, L.P.	<b>NEW OPERATOR:</b> Caerus Uinta, LLC
---	---

Groups: 10/9/2020 sent list to operators to review.

**WELL INFORMATION:**

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
See Attached list									

Total Well Count: 3508  
Pre-Notice Completed: 11/10/2020

**OPERATOR CHANGES DOCUMENTATION:**

- 1. Sundry or legal documentation was received from the **FORMER** operator on: 8/11/2020
- 2. Sundry or legal documentation was received from the **NEW** operator on: 8/11/2020
- 3. New operator Division of Corporations Business Number: 11801118-0161

**REVIEW:**

Receipt of Acceptance of Drilling Procedures for APD on: 10/16/2020  
Reports current for Production/Disposition & Sundries: 11/10/2020  
OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 11/9/2020  
UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne 10/16/2020  
Surface Facility(s) included in operator change:

- East Bench
- Archie Bench
- Bonanza
- Bridge
- Goat Pasture
- Goat Pasture Manifold
- Morgan State 921-36P
- Morgan States
- NBU 1022-14B
- NBU 921-25A
- NBU 922-29J
- NBU 922-32N
- Pipeline
- Sage Grouse
- Sand Wash

**NEW OPERATOR BOND VERIFICATION:**

State/fee well(s) covered by Bond Number(s): 6135000111  
LPM9344488-Shut-In Bond

**DATA ENTRY:**

Well(s) update in the RBDMS on: 11/19/2020  
Group(s) update in RDBMS on: 11/19/2020  
Surface Facilities update in RBDMS on: 11/19/2020  
Entities Updated in RBDMS on: 11/19/2020

**COMMENTS:** Shut-In Wells that were reviewed.

- CIGE 236 4304732861
- CIGE 42 4304730492
- CIGE 55 4304730512
- Love 1121-16N 4304736256
- Morgan State 16-36 4304733093
- NBU 341-29E 4304733055
- NBU 691-29E 4304750027
- NBU 921-33F 4304736391
- NBU 99 4304731745
- Ouray SWD 1 4304733449
- State 1022-32O 4304735315
- State 921-32M 4304734872

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
CAERUS UINTA LLC

3. ADDRESS OF OPERATOR:  
1001 17TH ST. STE 1600 CITY DENVER STATE CO ZIP 80202

PHONE NUMBER:  
303-565-4600

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1162 FSL 1365 FWL

COUNTY: UTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 20 10S 21E S

STATE: UTAH

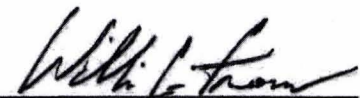
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>06/30/2020</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Transfer remediation liabilities
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 30, 2020, operation of the following wells was taken over by:  
Caerus Uinta LLC  
1001 17th Street, Suite 1600  
Denver, CO 80202  
303-565-4600

The previous Operator was Kerr-McGee Oil & Gas Onshore LP  
PO Box 173779  
Denver, CO 80217-3779

  
William C. Irons  
Attorney-in-Fact

Please see the attached wells for a complete list that will be transferred upon approval. As the Attorney-in-Fact for Kerr-McGee Oil & Gas Onshore LP I ask that you accept this letter as Kerr-McGee's official resignation and request to transfer operating rights to Caerus Uinta LLC, whose operator number is 105039. UDOGM Bond# 6135000111 and BLM Bond# COB000387.

Kerr-McGee will be transferring cleanup/soils remediation to Caerus Uinta LLC for Incident #5772. The new contact for Caerus is Grizz Oleen, EHS Field Lead (435) 790-9669.

NAME (PLEASE PRINT) Aubree Besant TITLE Director of Land  
SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

(This space for State use only)

**APPROVED**

By: Rachel Medina  
Utah Division of  
Oil, Gas, and Mining

(See Instructions on Reverse Side)

RECEIVED

AUG 11 2020

DIV OF OIL, GAS & MINING



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:  
U-02278-ST

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
NATURAL BUTTES

1. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
CIGE 20

2. NAME OF OPERATOR:  
CAERUS UINTA LLC

9. API NUMBER:  
43047304850000

3. ADDRESS OF OPERATOR:  
1001 17TH ST. STE 1600 CITY DENVER STATE CO ZIP 80202

PHONE NUMBER:  
303-565-4600

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1162 FSL 1365 FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 20 10S 21E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 06/30/2020	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Transfer remediation liabilities
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 30, 2020, operation of the following wells was taken over by:

Caerus Uinta LLC  
1001 17th Street, Suite 1600  
Denver, CO 80202  
303-565-4600

The previous Operator was Kerr-McGee Oil & Gas Onshore LP  
PO Box 173779  
Denver, CO 80217-3779

William C. Irons  
Attorney-in-Fact

Please see the attached wells for a complete list that will be transferred upon approval. As the Attorney-in-Fact for Kerr-McGee Oil & Gas Onshore LP I ask that you accept this letter as Kerr-McGee's official resignation and request to transfer operating rights to Caerus Uinta LLC, whose operator number is 105039. UDOGM Bond# 6135000111 and BLM Bond# COB000387.

Kerr-McGee will be transferring cleanup/soils remediation to Caerus Uinta LLC for Incident #5772. The new contact for Caerus is Grizz Oleen, EHS Field Lead (435) 790-9669.

NAME (PLEASE PRINT) Aubree Besant

TITLE Director of Land

SIGNATURE

DATE

July 17, 2020

RECEIVED

(This space for State use only)

**APPROVED**

By: Rachel Medina  
Utah Division of  
Oil, Gas, and Mining

AUG 11 2020

DIV OF OIL, GAS & MINING



October 2, 2025

Utah Department of Natural Resources  
Division of Oil, Gas and Mining  
1594 West North Temple  
Suite 1210  
Salt Lake City, UT 84116  
Attn: MykelLynn Bryson

RE: Notice of Name Change – Caerus Uinta, LLC

To Whom It May Concern:

Effective September 1, 2025, Caerus Uinta, LLC has changed its name to **KODA GNB, LLC**. KODA Uinta, LLC remains a wholly owned subsidiary of KODA Holdings, LLC.

This is a name change only; there is no change to addresses, tax identification numbers, or bank accounts.

Enclosed for your processing and records are the following:

1. Delaware Secretary of State Name Change Certificate
2. Updated W9 showing name change
3. Name Change Rider B014249 - Blanket Bond
4. Name Change Rider 612418229 - Blanket Idle well Bond
5. Name Change Rider B013581 – Pipeline Pit 1 & 2
6. Name Change Rider B013582 – Bonanza Pit 1 & 2
7. Name Change Rider B013583 – Goat Pasture Pit 1 & 2

Please feel free to contact me at [aly.schuster@kodaresources.com](mailto:aly.schuster@kodaresources.com) or 720-500-0140 should you have any questions or need any additional information.

Sincerely,  
KODA GNB, LLC

A handwritten signature in blue ink, appearing to read "Aly Schuster". The signature is fluid and cursive, with a long horizontal stroke at the end.

Aly Schuster  
Senior Landman

Enclosure

1401 Wynkoop St, Suite 300  
Denver, CO 80202

[owners@kodaresources.com](mailto:owners@kodaresources.com) | [www.kodaresources.com](http://www.kodaresources.com)

# Delaware

The First State

Page 1

I, CHARUNI PATIBANDA-SANCHEZ, SECRETARY OF STATE OF THE  
STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND  
CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "CAERUS UINTA  
LLC", CHANGING ITS NAME FROM "CAERUS UINTA LLC" TO "KODA GNB,  
LLC", FILED IN THIS OFFICE ON THE TWENTY-NINTH DAY OF AUGUST,  
A.D. 2025, AT 9:14 O'CLOCK P.M.



7877090 8100  
SR# 20253839085

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

A handwritten signature in cursive script, reading "C. B. Sanchez".

Charuni Patibanda-Sanchez, Secretary of State

Authentication: 204623735  
Date: 09-02-25

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 09:11 PM 08/29/2025  
FILED 09:14 PM 08/29/2025  
SR 20253839085 - File Number 7877090

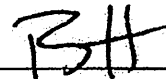
## STATE OF DELAWARE CERTIFICATE OF AMENDMENT

1. Name of Limited Liability Company: Caerus Uinta LLC
2. The Certificate of Formation of the limited liability company is hereby amended as follows:

The name of the limited liability company is: KODA  
GNB, LLC.

IN WITNESS WHEREOF, the undersigned have executed this Certificate on  
the 29th day of August, A.D. 2025.

By: \_\_\_\_\_



Authorized Person(s)

Name: Ryan Midgett

Print or Type





October 2, 2025

Utah Department of Natural Resources  
Division of Oil, Gas and Mining  
1594 West North Temple  
Suite 1210  
Salt Lake City, UT 84116  
Attn: MykelLynn Bryson

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Aly Schuster  
Senior Landman

Enclosure

1401 Wynkoop St, Suite 300  
Denver, CO 80202

[owners@kodaresources.com](mailto:owners@kodaresources.com) | [www.kodaresources.com](http://www.kodaresources.com)



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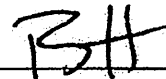
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Authorized Person(s)

Name: Ryan Midgett

Print or Type