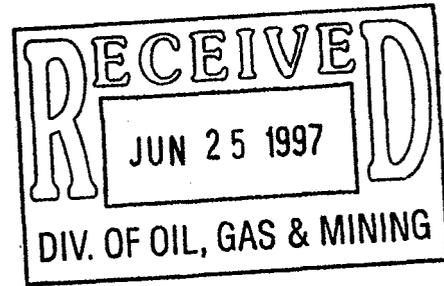




Coastal
The Energy People



June 23, 1997

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

Re: NBU #243
Section 6, T10S-R22E

NBU #244
Section 7, T10S-R22E

NBU #261
Section 30, T9S-R21E

NBU #262
Section 33, T9S-R21E

CIGE #194-1-10-22
Section 1, T10S-R22E

To whom it may concern:

Enclosed is the Application for Permit to Drill (APD), the Drilling Program, and the Surface Use and Operations Plan for the referenced wells. All wells are located in Uintah County, Utah.

If you have any questions concerning the enclosed documents, please contact me at (303) 573-4476.

Sincerely,

Bonnie Carson
Senior Environmental Analyst

Enc.

cc: Division of Oil, Gas, and Mining - SLC, UT

Coastal Oil & Gas Corporation

A SUBSIDIARY OF THE COASTAL CORPORATION
600 17TH ST • STE 800 S • P O BOX 749 • DENVER CO 80201-0749 • 303-572-1121

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
 Coastal Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.
 P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
 At surface ^{b/s} 2017' FNL & ^{1/a} 61' FWL
 At proposed prod. zone
 same as above

5. LEASE DESIGNATION AND SERIAL NO.
 U-011336

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 N/A

7. UNIT AGREEMENT NAME
 Natural Buttes Unit

8. FARM OR LEASE NAME, WELL NO.
 CIGE #194-1-10-22

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
 Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 1 - T10S-R22E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 See Topo Map A

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 740'

16. NO. OF ACRES IN LEASE
 522.84

17. NO. OF ACRES ASSIGNED TO THIS WELL
 N/A

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C

19. PROPOSED DEPTH
 7300'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5039' graded G.L.

22. APPROX. DATE WORK WILL START*
 Upon Approval

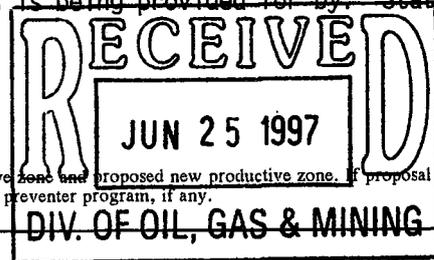
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11" or 12-1/4"	8-5/8" K-55	24#	250'	approx. 85 sx
7-7/8"	4-1/2" N-80	11.6#	TD	See N.B. S.O.P.

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See the attached Drilling Program and Multi-point Surface Use & Operations Plan.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: State of Utah Bond #102103 and BLM Nationwide Bond #U605382-9.



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. SIGNED Bonnie Carson TITLE Senior Environmental Analyst DATE 6/23/97

(This space for Federal or State office use)

PERMIT NO. 43-047-32932 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:

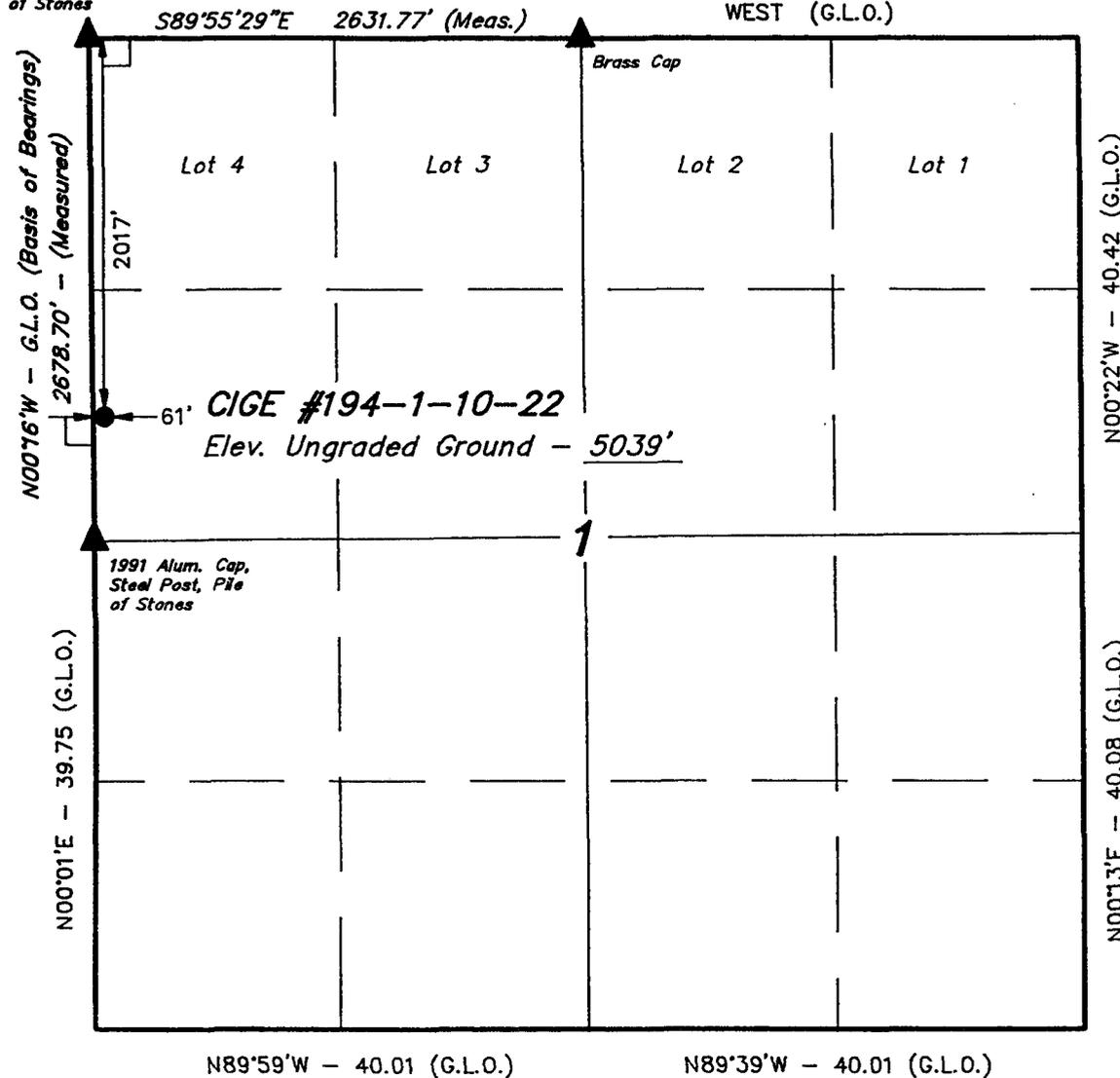
APPROVED BY John R. Boye TITLE Petroleum Engineer DATE 7/25/97
*See Instructions On Reverse Side

T10S, R22E, S.L.B.&M.

COASTAL OIL & GAS CORP.

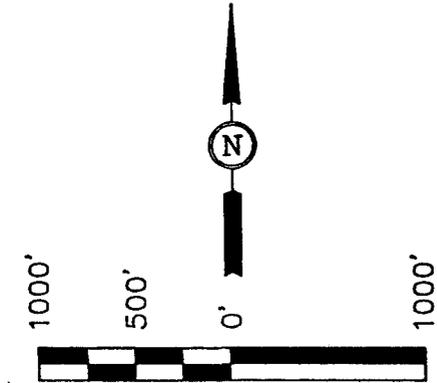
Well location, CIGE #194-1-10-22, located as shown in the SW 1/4 NW 1/4 of Section 1, T10S, R22E, S.L.B.&M., Uintah County, Utah.

1977 Brass Cap
Steel Post, Pile
of Stones



BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED 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.

Robert L. Gray
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

SCALE 1" = 1000'	DATE SURVEYED: 11-10-96	DATE DRAWN: 11-17-96
PARTY D.A. D.R. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE COASTAL OIL & GAS CORP.	

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-011336
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 N/A
2. NAME OF OPERATOR Coastal Oil & Gas Corporation		7. UNIT AGREEMENT NAME Natural Buttes Unit
3. ADDRESS AND TELEPHONE NO. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		8. FARM OR LEASE NAME, WELL NO. CIGE #194-1-10-22
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface 2017' FNL & 61' FWL At proposed prod. zone same as above		9. API WELL NO.
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* See Topo Map A		10. FIELD AND POOL, OR WILDCAT Natural Buttes Field
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 740'	16. NO. OF ACRES IN LEASE 522.84	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 1 - T10S-R22E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C	19. PROPOSED DEPTH 7300'	12. COUNTY OR PARISH Uintah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5039' graded G.L.	20. ROTARY OR CABLE TOOLS Rotary	13. STATE Utah
22. APPROX. 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
11" or 12-1/4"	8-5/8" K-55	24#	250'	approx. 85 sx
7-7/8"	4-1/2" N-80	11.6#	TD	See N.B. S.O.P.

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

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Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: State of Utah Bond #102103 and BLM Nationwide Bond #U605382-9.

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. SIGNED *Bonnie Carson* TITLE Bonnie Carson Senior Environmental Analyst DATE 6/23/97

(This space for Federal or State office use)

PERMIT NO. 43-047-32932 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 *John R. Bay* TITLE Petroleum Engineer DATE 7/25/97
*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.

T10S, R22E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well location, CIGE #194-1-10-22, located as shown in the SW 1/4 NW 1/4 of Section 1, T10S, R22E, S.L.B.&M., Uintah County, Utah.

1977 Brass Cap
Steel Post, Pile
of Stones

N0076'W - G.L.O. (Basis of Bearings)
2678.70' - (Measured)

N0001'E - 39.75 (G.L.O.)

S89°55'29"E 2631.77' (Meas.)

WEST (G.L.O.)

Brass Cap

Lot 4

Lot 3

Lot 2

Lot 1

2017'

61' CIGE #194-1-10-22
Elev. Ungraded Ground - 5039'

1991 Alum. Cap,
Steel Post, Pile
of Stones

N00°22'W - 40.42 (G.L.O.)

N00°13'E - 40.08 (G.L.O.)

N89°59'W - 40.01 (G.L.O.)

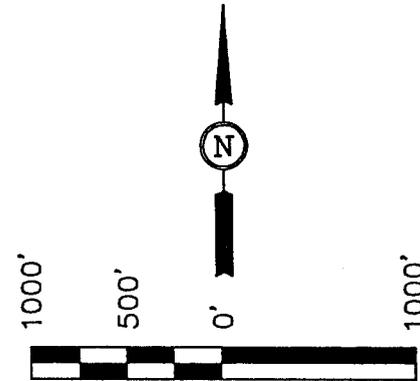
N89°39'W - 40.01 (G.L.O.)

LEGEND:

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

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



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Robert L. Hay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-10-96	DATE DRAWN: 11-17-96
PARTY D.A. D.R. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE COASTAL OIL & GAS CORP.	

CIGE # 194-1-10-22
2017' FNL & 61' FWL
SW/NW, SECTION 1, T10S-R22E
Uintah County, Utah
Lease Number: U-011336

ONSHORE ORDER NO. 1
Coastal Oil & Gas Corporation

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

Formation	Depth
Uintah	Surface
Green River	1220'
Wasatch	4190'
Total Depth	7300'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	Formation	Depth
Oil/Gas	Green River	1220'
	Wasatch	4190'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment:

Please see the Natural Buttes Unit Standard Operating Procedure.

4. Proposed Casing and Cementing Program:

Please see the Natural Buttes Unit SOP.

5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

6. Evaluation Program:

Please see the Natural Buttes Unit SOP.

7. **Abnormal Conditions**

Maximum anticipated bottomhole pressure approximately equals 2920 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1314 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates and Notification of Operations**

Please see the Natural Buttes Unit SOP.

9. **Variations**

Please see the Natural Buttes Unit SOP.

10. **Other Information**

Please see the Natural Buttes Unit SOP.

**CIGE # 194-1-10-22
2017' FNL & 61' FWL
SW/NW, SECTION 1, T10S-R22E
Uintah County, Utah
Lease Number: U-011336**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

An onsite inspection was conducted for the CIGE #194 on 6/10/97 at approximately 9:35 a.m. Weather conditions were clear with moderate temperatures at the time of the onsite. In attendance at the inspection were the following individuals:

Bonnie Carson	Coastal Oil & Gas Corporation	
Paul Breshears	Coastal Oil & Gas Corporation	
Byron Tolman, Ken Bartell, Jean Sinclair, Steve Strong & Steve Madsen		BLM
Robert Kay	U.E.L.S.	
Harley Jackson	Jackson Construction	
Jim Justice	J-West	
John Faucett	John E. Faucett Construction	

1. Existing Roads:

The proposed well site is approximately 56 miles SW of Vernal, Utah. Directions to the location from Vernal, Utah:

Proceed in a westerly direction from Vernal, Utah, along U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed in a southerly direction approximately 17.0 miles to Ouray, Utah; proceed in a southerly direction approximately 6.9 miles on the Seep Ridge Road to the junction of this road and an existing road to the east; turn left and proceed in an easterly direction approximately 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction approximately 0.3 miles to the junction of this road and an existing road to the east; turn right and proceed in a northeasterly direction approximately 7.1 miles to the junction of this road and an existing road to the southeast; turn right and proceed in an easterly direction approximately 1.8 miles to the junction of this road and an existing road to the southeast; turn right and proceed in a southeasterly direction approximately 0.6 miles to the junction of this road and an existing road to the southwest; turn right and proceed in a southwesterly direction approximately 1.4 miles to the junction of this road and an existing road to the east; turn left and proceed in an easterly

then southwesterly direction approximately 5.0 miles to the intersection of this road and an existing road to the west; turn right and proceed in a westerly direction approximately 0.5 miles to the beginning of the proposed access road; follow the road flags in a westerly direction approximately 200 feet to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

There will be no improvement to existing access roads.

2. Planned Access Roads

Please see Map B to determine the location of the proposed access road.

An erosion control structure will be built where the access road crosses the drainage. An 18" culvert will be installed to be used as a spillway.

3. Location of Existing Wells Within a 1-Mile Radius: See Map C

4. Location of Existing and Proposed Facilities:

Please see Map D to determine the location of the proposed pipeline.

5. Location and Type of Water Supply

Please see the Natural Buttes Unit Standard Operating Procedure.

6. Source of Construction Materials

Please see the Natural Buttes Unit Standard Operating Procedure.

7. Methods of Handling Waste Materials

Please see the Natural Buttes Unit Standard Operating Procedure.

8. Ancillary Facilities

Please see the Natural Buttes Unit Standard Operating Procedure.

9. **Well Site Layout: See Location Layout Diagram**

A Location Layout Diagram is attached. It describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

The reserve pit will be lined.

10. **Plans for Reclamation of the Surface**

Please see the Natural Buttes Unit Standard Operating Procedure.

The following seed mixture will be used to revegetate the surface:

black sage	2#
needle and thread	3#
western wheat grass	3#
shadscale	2#
scarlet globe mallow	2#

11. **Surface Ownership**

Well pad and access road: The well pad and access road are located on lands owned by:

United States of America
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
(801) 789-1362

12. **Other Information**

A Class III archaeological survey was conducted by Metcalf Archaeological Consultants on November 14, 1996. A copy of this report was submitted directly to the appropriate agencies by Metcalf Archaeological Consultants. Cultural resource clearance was recommended for this location.

13. Lessee's or Operators's Representative and Certification

Bonnie Carson
Senior Environmental Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749
(303) 573-4476

Tom Young
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Suite 2770
Houston, TX 77046
(713) 418-4156

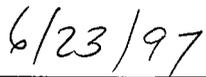
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

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



Bonnie Carson

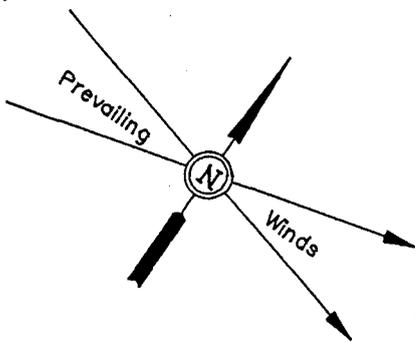


Date

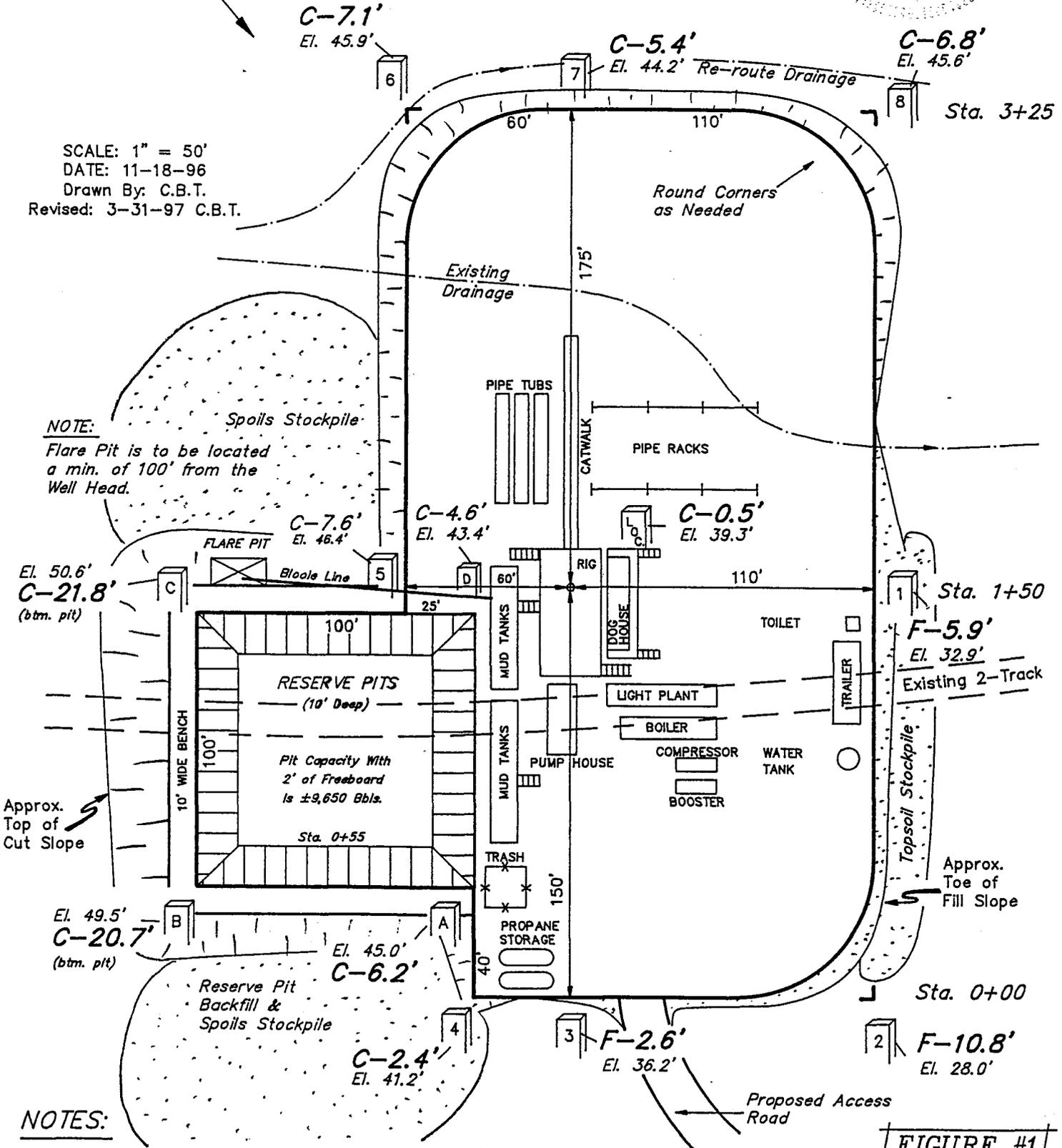
COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

CIGE #194-1-10-22
SECTION 1, T10S, R22E, S.L.B.&M.
2017' FNL 61' FWL



SCALE: 1" = 50'
DATE: 11-18-96
Drawn By: C.B.T.
Revised: 3-31-97 C.B.T.



NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.

El. 50.6'
C-21.8'
(btm. pit)

Approx. Top of Cut Slope

El. 49.5'
C-20.7'
(btm. pit)

RESERVE PITS
(10' Deep)
Pit Capacity With 2' of Freeboard is ±9,650 Bbls.
Sta. 0+55

Reserve Pit Backfill & Spoils Stockpile

NOTES:

Elev. Ungraded Ground At Loc. Stake = **5039.3'**
FINISHED GRADE ELEV. AT LOC. STAKE = **5038.8'**

FIGURE #1

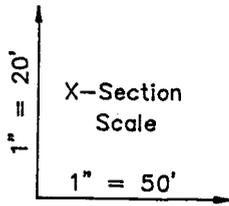
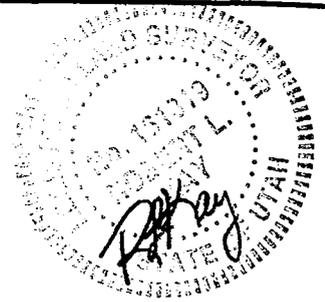
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

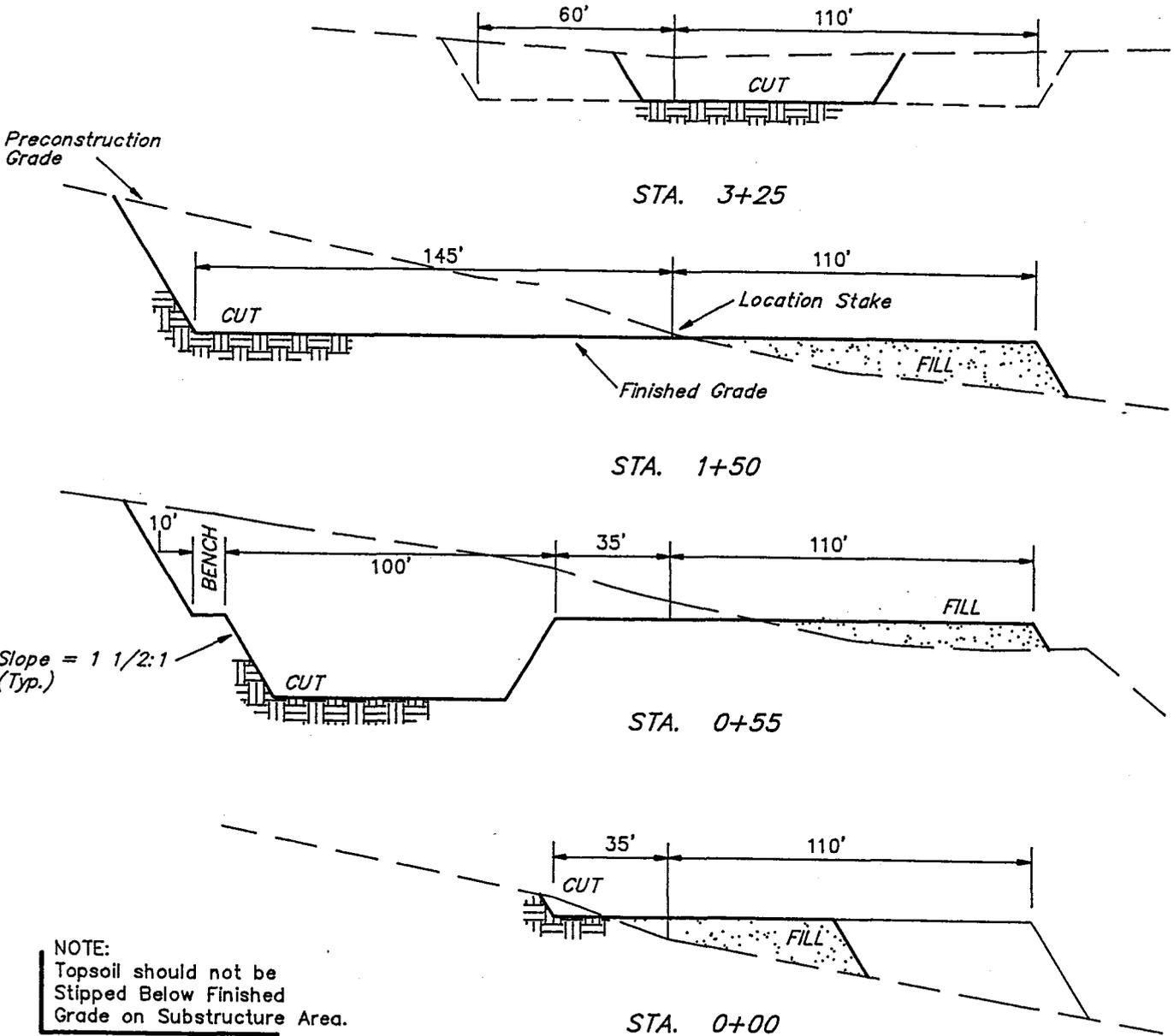
CIGE #194-1-10-22

SECTION 1, T10S, R22E, S.L.B.&M.

2017' FNL 61' FWL



DATE: 11-18-96
 Drawn By: C.B.T.
 Revised: 3-31-97 C.B.T.

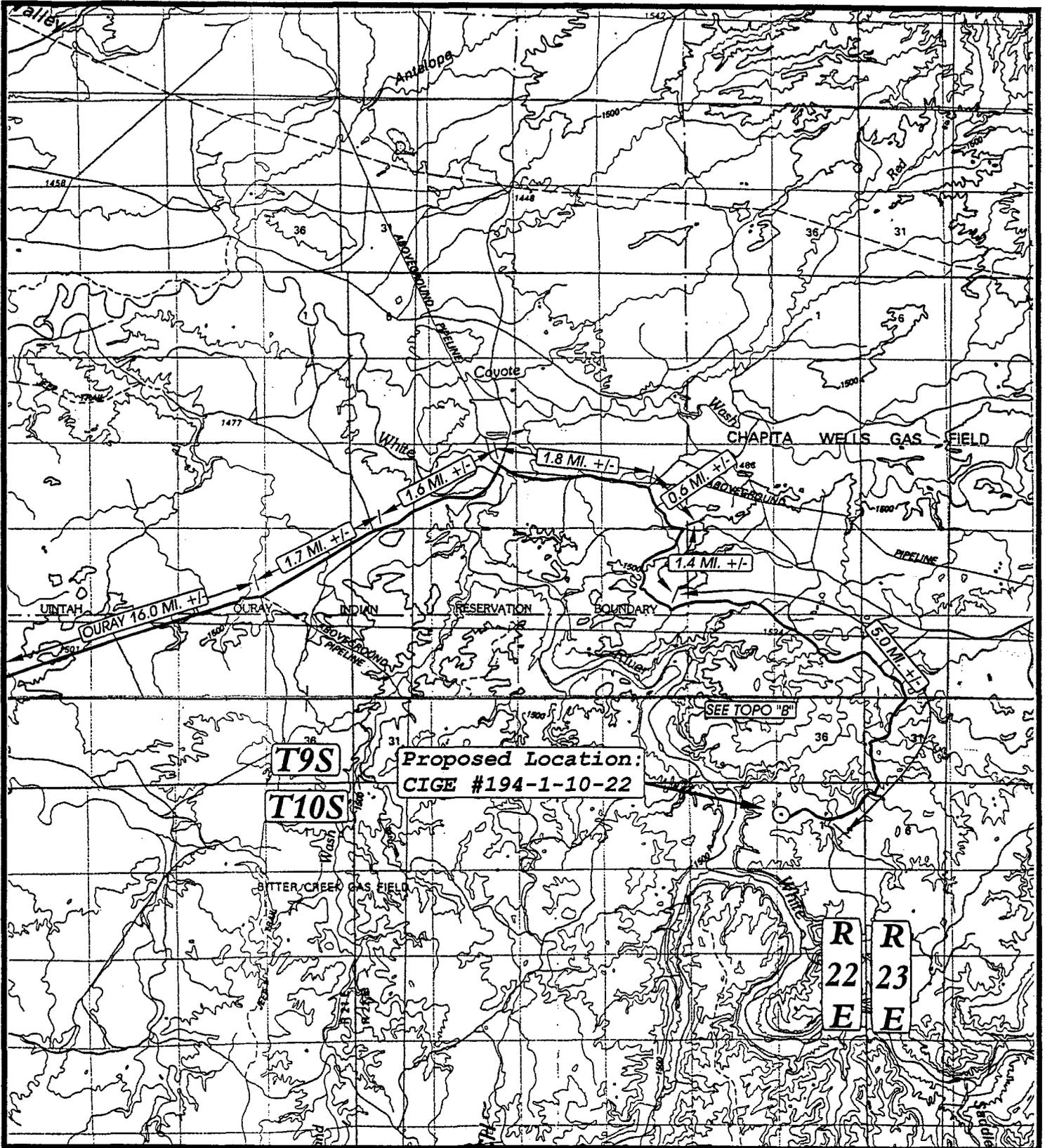


NOTE:
 Topsoil should not be
 Stripped Below Finished
 Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT			
(6") Topsoil Stripping	=	1,140 Cu. Yds.	EXCESS MATERIAL AFTER
Remaining Location	=	10,180 Cu. Yds.	5% COMPACTION
			= 6,320 Cu. Yds.
TOTAL CUT	=	11,320 CU.YDS.	Topsoil & Pit Backfill
FILL	=	4,750 CU.YDS.	(1/2 Pit Vol.)
			= 2,480 Cu. Yds.
			EXCESS UNBALANCE
			(After Rehabilitation)
			= 3,840 Cu. Yds.

FIGURE #2



UELS

TOPOGRAPHIC
MAP "A"

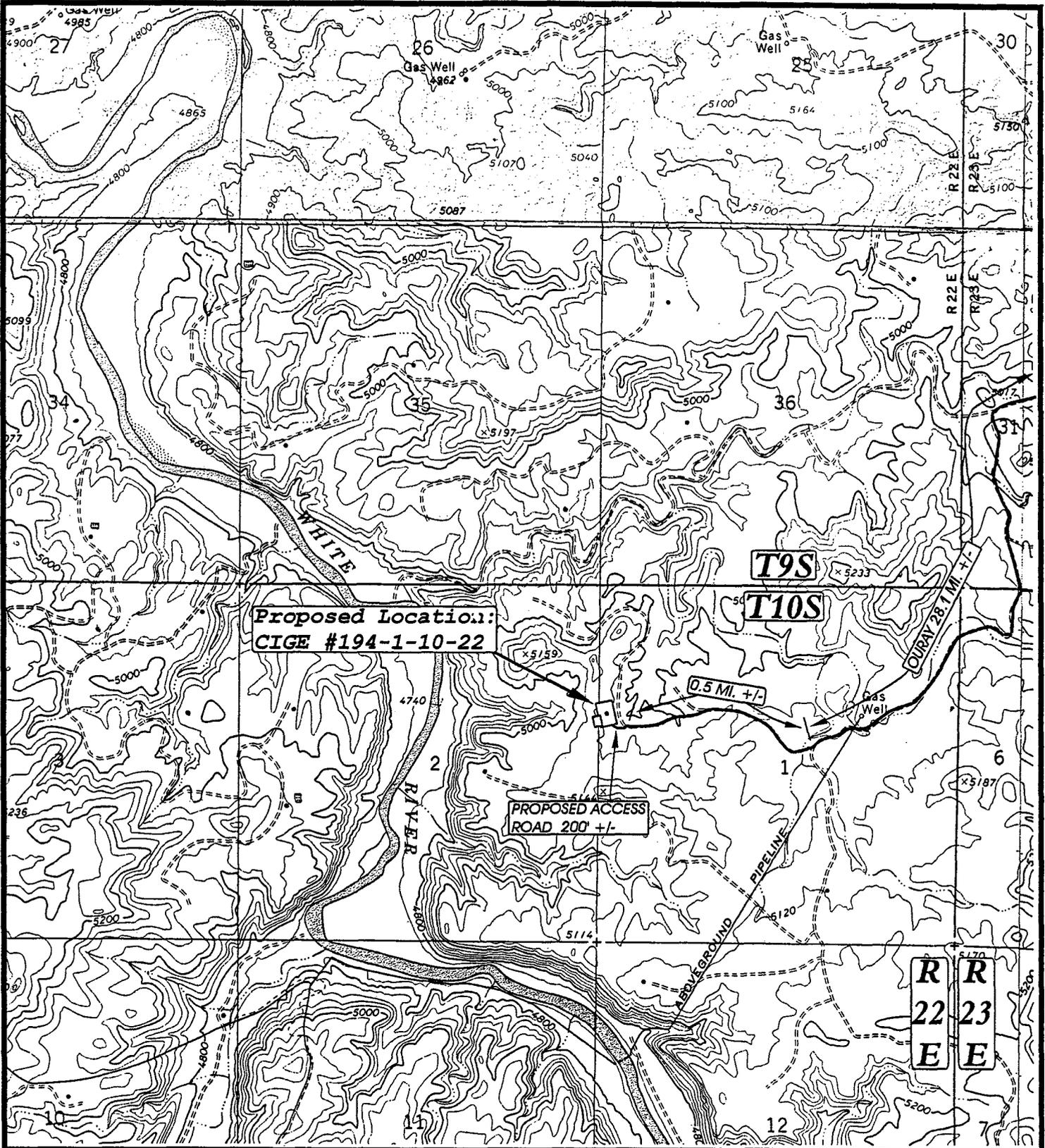
DATE: 11-16-96
Drawn by: C.B.T.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



COASTAL OIL & GAS CORP.

CIGE #194-1-10-22
SECTION 1, T10S, R22E, S.L.B.&M.
2017' FNL 61' FWL



UELS

**TOPOGRAPHIC
MAP "B"**

DATE: 11-16-96
Drawn by: C.B.T.

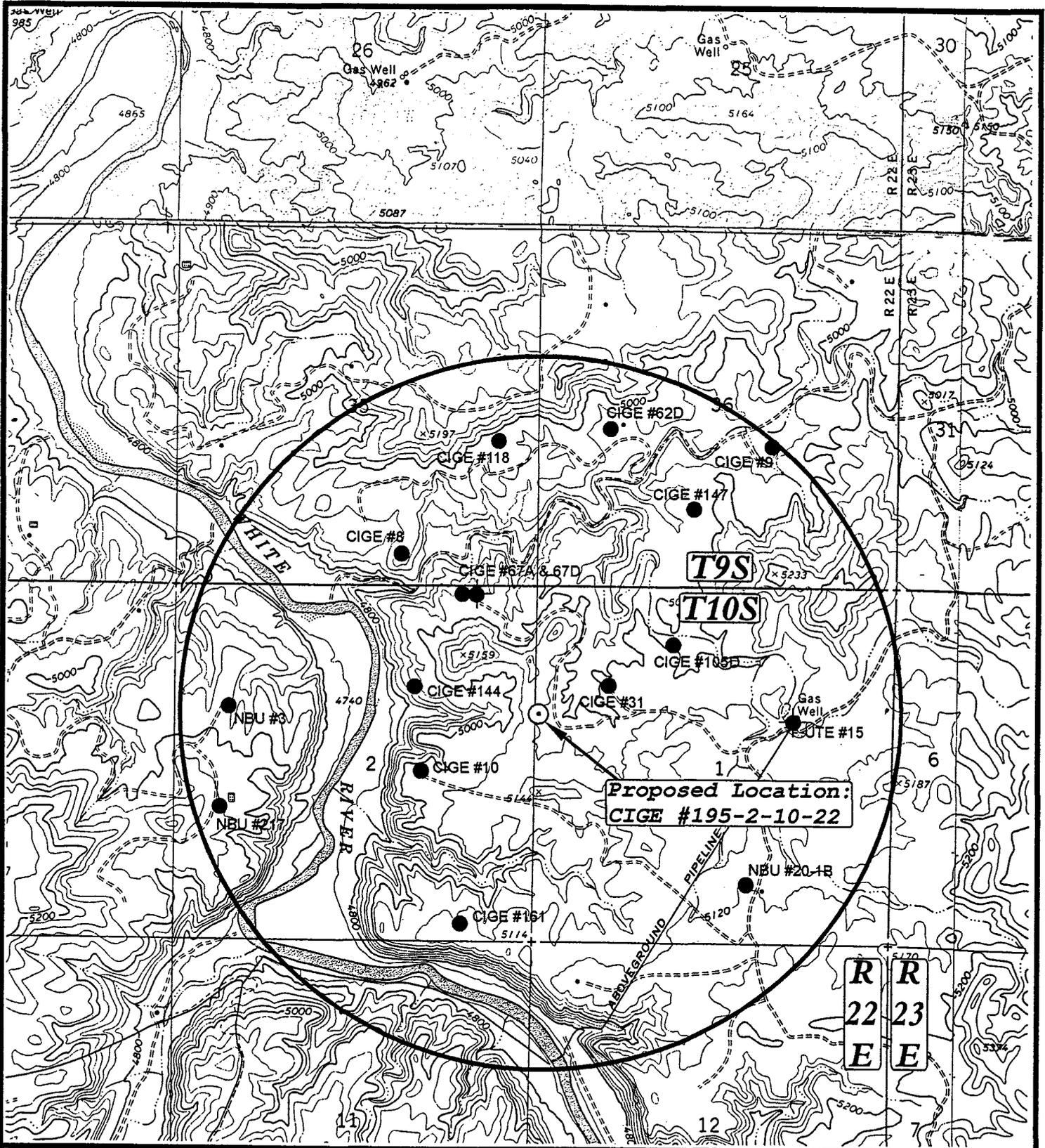
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

CIGE #194-1-10-22
SECTION 1, T10S, R22E, S.L.B.&M.
2017' FNL 61' FWL



LEGEND:

- Water Wells
- Abandoned Wells
- Temporarily Abandoned Wells
- Disposal Wells
- Drilling Wells
- Producing Wells
- Shut-In Wells

U&LS
 UTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

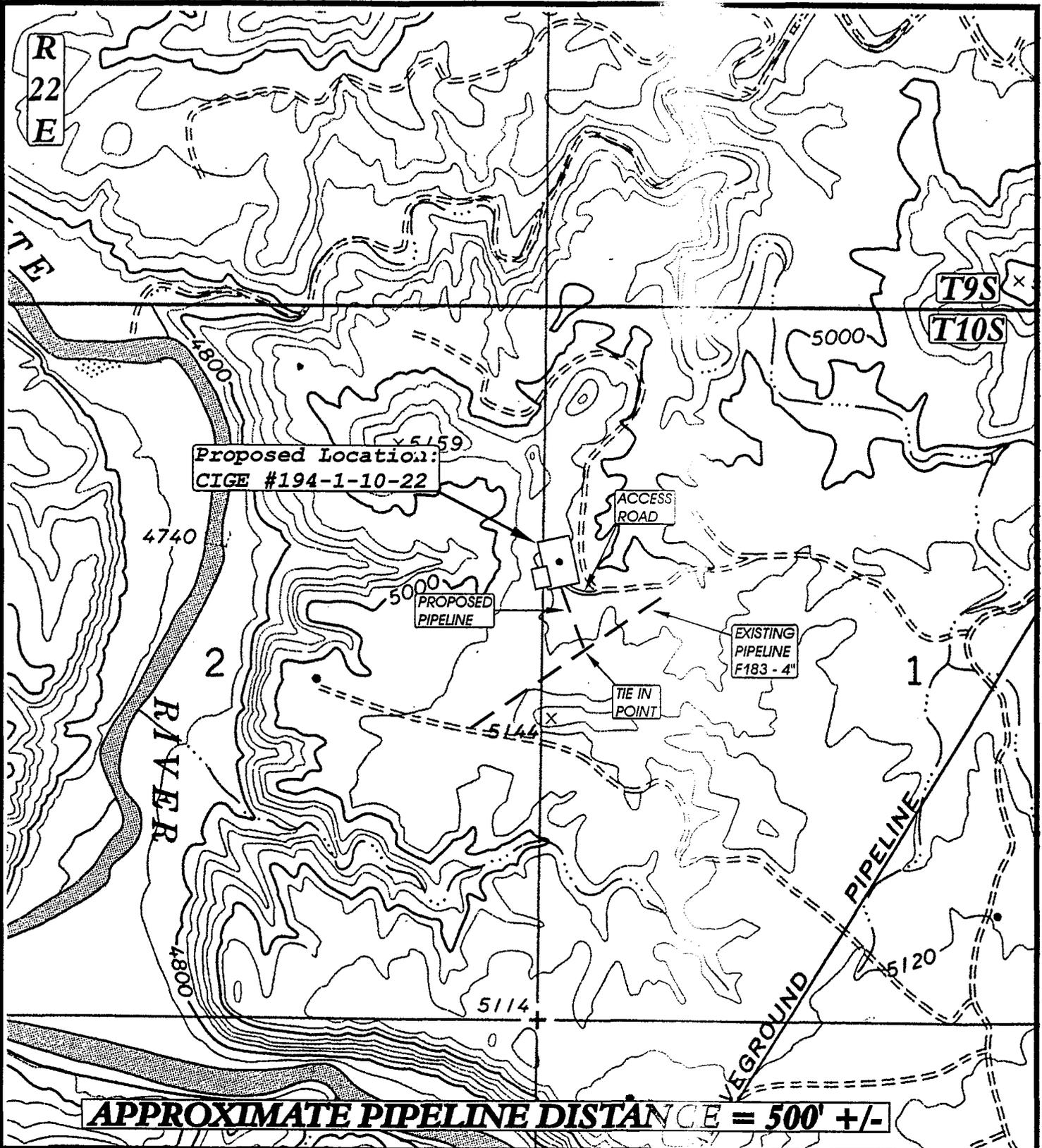


SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

CIGE #194-1-10-22
 SECTION 1, T10S, R22E, S.L.B.&M.
**TOPOGRAPHIC
 MAP "C"**

DATE: 11-16-96 Drawn by: C.B.T.



**TOPOGRAPHIC
MAP "D"**



- Existing Pipeline
- Proposed Pipeline



COASTAL OIL & GAS CORP.

CIGE #194-1-10-22
SECTION 1, T10S, R22E, S.L.B.&M.

DATE: 11-16-96
Drawn by: C.B.T.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/25/97

API NO. ASSIGNED: 43-047-32932

WELL NAME: CIGE 194-1-10-22
OPERATOR: COASTAL OIL & GAS CORP (N0230)

PROPOSED LOCATION:
SWNW 01 - T10S - R22E
SURFACE: 2017-FNL-0061-FWL
BOTTOM: 2017-FNL-0061-FWL
UINTAH COUNTY
NATURAL BUTTES FIELD (630)

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: FED
LEASE NUMBER: U - 011336

PROPOSED PRODUCING FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Federal [State [] Fee []
(Number 4605382-9)
- Potash (Y/N)
- Oil shale (Y/N)
- Water permit
(Number 43-8496)
- RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

- R649-2-3. Unit: NATURAL BUTTES
- R649-3-2. General.
- R649-3-3. Exception.
- Drilling Unit.
Board Cause no: _____
Date: _____

COMMENTS:

STIPULATIONS: 1. Oil shale stip.



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

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

July 25, 1997

Coastal Oil & Gas Corporation
P.O. Box 749
Denver, Colorado 80201-0749

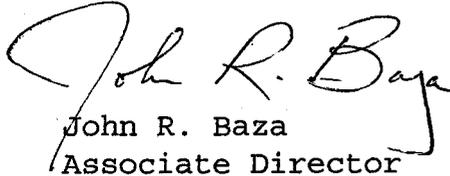
Re: CIGE 194-1-10-22 Well, 2017' FNL, 61' FWL, SW NW, Sec. 1,
T. 10 S., R. 22 E., Uintah County, Utah

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 43-047-32932.

Sincerely,


John R. Baza
Associate Director

lwp

Enclosures

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

Operator: Coastal Oil & Gas Corporation
Well Name & Number: CIGE 194-1-10-22
API Number: 43-047-32932
Lease: U-011336
Location: SW NW Sec. 1 T. 10 S. R. 22 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)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334 or Mike Hebertson at (801) 538-5333.

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. In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operators shall ensure that the 4½" casing is cemented over the entire oil shale section as defined by Rule R649-3-31.

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.

U-011336

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Field

8. Well Name and No.

CIGE #194-1-10-22

9. API Well No.

43-047-32932

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

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) 573-4476

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

2017' FNL & 61' FWL
Section 1 T10S-R22E

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

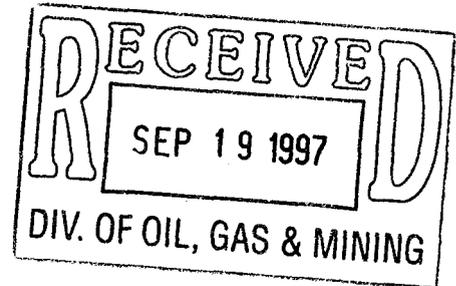
TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Spud Notice
 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.)*

9/17/97: MIRU rat hole rig. Drill 11" hole to 251'. Run 250' 8 5/8" 24# J-55 ST&C csg w/1 GS & 3 centralizers on btm 3 jts. RU Halco. Pump 10 bbls FW. Mix & pump 20 bbl gelled FW. Sweep mix & pump 100 sks "Premium Plus AG" cmt w/2% CaCl2 @ 15.6 ppg. Drop plug on fly. Displace to + - 30' above GS w/13.3 bbls FW. Good returns, hole staying full w/6 bbls or 30 sks cmt to pit. RD Halco. SWI w/o cmt. Notify BLM and State of Utah prior to spud, csg & cmt. Job not witnessed.



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

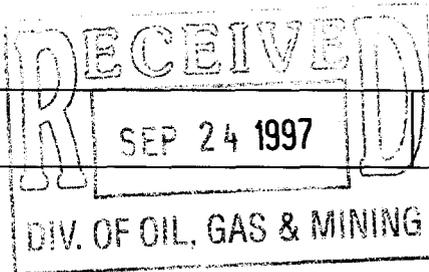
Signed Bonnie Carson Title Sr. Environmental Analyst Date September 17, 1997

(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.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	02900	43-047-32932	CIGE #194-1-10-22	SWNW	1	10S	22E	Uintah	9/17/97	9/17/97
WELL 1 COMMENTS: (A - CIGE) <i>Entity added 9-24-97. (Nat'l Buttes Unit/was murd P.A.) 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.

Bonnie Carson

Signature Bonnie Carson

Title Sr. Environmental Analyst Date 9/17/97

Phone No. (303) 573-4476

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

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4476

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

2017' FNL & 61' FWL
Section 1 T10S-R22E

5. Lease Designation and Serial No.

U-011336

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Field

8. Well Name and No.

CIGE #194-1-10-22

9. API Well No.

43-047-32932

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah 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

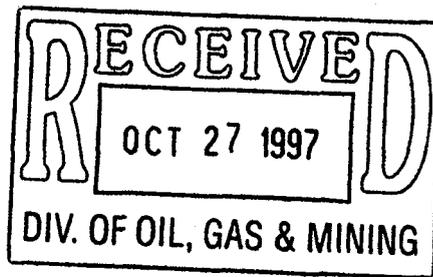
TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Drilling Operations
 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.)*

Please see the attached chronological history for work performed on the subject well.



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

Signature

Sheila Bremer

Title

Sheila Bremer
Environmental & Safety Analyst

Date

October 21, 1997

(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

PERC**WELL CHRONOLOGY REPORT****WELL NAME : CIGE #194-1-10-22**FIELD : NATURAL BUTTESDISTRICT : DRLGCOUNTY & STATE : UINTAHUT

LOCATION :

WI% : AFE# : 18758API# : 43-047-32932

CONTRACTOR :

PLAN DEPTH :

SPUD DATE : 9/25/97

DHC : CWC :

AFE TOTAL :

FORMATION : NATURAL BUTTESREPORT DATE : 9/17/97MD : 251TVD : 0DAYS : 0

MW :

VISC :

DAILY : DC : \$4,381CC : \$0TC : \$4,381CUM : DC : \$4,381CC : \$0TC : \$4,381

DAILY DETAILS : MIRU RAT HOLE RIG. DRILL 11" HOLE TO 251'. RUN 250' 8 5/8" 24# J55 STC CSG W/1 GS & 3 CENT ONBTM 3 JTGS. RU HALCO. PMP 10 BBLS FW. MIX & PMP 20 BBLS GELLED FW SWEEP. MIX & PMP 100 SXS PREM PLUS AG CMT W/2% CACL2 @ 15.6 PPG. DROP PLUG ON FLY. DISPL TO +/- 30' ABOVE GS W/13.3 BBLS FW. GOOD RETURNS. HOLE STAYING FULL W/6 BBLS ON 30 SXS CMT TO PIT. RD HALCO. SWI. WO CMT. NOTIFY BLM & STATE OF UTAH PRIOR TO SPUD, CSG & CMT. JOB NOT WITNESSED.

REPORT DATE : 9/24/97MD : 264TVD : 0

DAYS :

MW :

VISC :

DAILY : DC : \$10,714CC : \$0TC : \$10,714CUM : DC : \$15,095CC : \$0TC : \$15,095

DAILY DETAILS : MOVED F/NBU 280 TO CIGE 194 & RU

REPORT DATE : 9/25/97MD : 536TVD : 0

DAYS :

MW : 8.4VISC : 27DAILY : DC : \$17,152CC : \$0TC : \$17,152CUM : DC : \$32,247CC : \$0TC : \$32,247

DAILY DETAILS : RURT. PRESS TEST BOPE T/3000 PSI. HYDRIL T/1500 - 8 5/8 CSG. WOULDNT TEST. TRIP W/CSG CUP PACKER TO 225' & TEST CSG T/1500 I/30 MIN. TRIP IN W/BIT #1. DRILL CMT F/225' T/264'. DRLG 264' TO 536'.

REPORT DATE : 9/26/97MD : 1,943TVD : 0

DAYS :

MW : 8.4VISC : 27DAILY : DC : \$16,863CC : \$0TC : \$16,863CUM : DC : \$49,110CC : \$0TC : \$49,110

DAILY DETAILS : DRLG 536' - 774'. SURVEY @727'. DRLG 774' - 1289'. RIG SERVICE. SURVEY @1244'. DRLG 1289' - 1850'. SURVEY @1805'. DRLG 1850' - 1943'.

REPORT DATE : 9/27/97MD : 2,932TVD : 0

DAYS :

MW : 8.4VISC : 27DAILY : DC : \$11,310CC : \$0TC : \$11,310CUM : DC : \$60,420CC : \$0TC : \$60,420

DAILY DETAILS : DRLG 1943-2376'. SURVEY @2331'. DRLG 2376-2437'. RIG SERVICE. DRLG 2437-2500'. WORK ON PUMP. DRLG 2500-2907'. SURVEY @2862. DRLG 2907-2937'.

REPORT DATE : 9/28/97MD : 3,590TVD : 0

DAYS :

MW : 8.4VISC : 27DAILY : DC : \$19,532CC : \$0TC : \$19,532CUM : DC : \$79,952CC : \$0TC : \$79,952

DAILY DETAILS : DRLG 2932'-3122'. TRIP F/BIT. DRLG 3122-3435'. SURVEY 3390'. DRLG 3435'.

REPORT DATE : 9/29/97MD : 4,243TVD : 0

DAYS :

MW : 8.4VISC : 27DAILY : DC : \$12,778CC : \$0TC : \$12,778CUM : DC : \$92,729CC : \$0TC : \$92,729

DAILY DETAILS : DRLG 3590-3929'. SURVEY @3880. RIG SERVICE. DRLG 3929-3961'. SURVEY @3915. DRLG 3961-4054'. SURVEY @4010. DRLG 4054-4086'. REPAIR MUD LINE. DRLG 4086-4149'. SURVEY @4100. DRLG 4149-4243'. SURVEY @4200.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 9/30/97 MD : 4.700 TVD : 0 DAYS : MW : 8.4 VISC : 22
 DAILY : DC : \$42.705 CC : \$0 TC : \$42.705 CUM : DC : \$135.435 CC : \$0 TC : \$135.435
 DAILY DETAILS : DRLG 4243-4365'. TRIP F/SURVEY TOOL (WIRE BROKE). DRLG 4365-4518'. SURVEY 4475'.
 DRLG 4518-4700'. SURVEY 4655'.

REPORT DATE : 10/1/97 MD : 5.214 TVD : 0 DAYS : MW : 8.4 VISC : 27
 DAILY : DC : \$14.966 CC : \$0 TC : \$14.966 CUM : DC : \$150.400 CC : \$0 TC : \$150.400
 DAILY DETAILS : DRLG 4700-4947'. SURVEY @4900'. RIG SERVICE. DRLG 4947-5192'. SURVEY @5147'.
 DRLG 5192-5214'.

REPORT DATE : 10/2/97 MD : 5.686 TVD : 0 DAYS : MW : 8.4 VISC : 27
 DAILY : DC : \$16.630 CC : \$0 TC : \$16.630 CUM : DC : \$167.030 CC : \$0 TC : \$167.030
 DAILY DETAILS : DRLG 5214'-5439'. RIG SERVICE. DRLG 5439-5686'. D/B 5510-5515'.

REPORT DATE : 10/3/97 MD : 6.065 TVD : 0 DAYS : MW : 8.5 VISC : 27
 DAILY : DC : \$21.083 CC : \$0 TC : \$21.083 CUM : DC : \$188.112 CC : \$0 TC : \$188.112
 DAILY DETAILS : DRLG 5686-5783'. CIRC & DROP SURVEY. POOH. RIG SERVICE. TIH. W & R 75' T/BTM.
 DRLG 5793-6065'.

REPORT DATE : 10/4/97 MD : 6.580 TVD : 0 DAYS : MW : 8.5 VISC : 37
 DAILY : DC : \$16.645 CC : \$0 TC : \$16.645 CUM : DC : \$204.758 CC : \$0 TC : \$204.758
 DAILY DETAILS : DRLG 6065-6241'. RIG SERVICE. DRLG 6241-6351'. WORK TIGHT CONNECTION & UNLOAD
 HOLE. DRLG 6351-6580'. D/B 6215-30 6389 - 98 6494 - 502 6512 - 18
 6526 - 34 6563 - 75

REPORT DATE : 10/5/97 MD : 7.100 TVD : 0 DAYS : MW : 8.5 VISC : 27
 DAILY : DC : \$15.943 CC : \$0 TC : \$15.943 CUM : DC : \$220.701 CC : \$0 TC : \$220.701
 DAILY DETAILS : DRLG 6580-6744'. RIG SERVICE. DRLG @ 744-7100'. CIRC & COND SHORT TRIP T/4200.
 D/B 6615 - 20 6690 - 710 6810 - 20 6858 - 65 6895 - 910 6980 -
 90 6998 - 010 7021 - 25 7035 - 41 7066 - 80

REPORT DATE : 10/6/97 MD : 7.100 TVD : 0 DAYS : MW : 8.5 VISC : 27
 DAILY : DC : \$17.162 CC : \$0 TC : \$17.162 CUM : DC : \$237.863 CC : \$0 TC : \$237.863
 DAILY DETAILS : SHORT TRIP T/4200'. WASH 50' T/BTM. CIRC & COND SPOT 400 BBL 10# GEL BRINE ON BTM.
 POOH. LOGGING W/SCHLUMBERGER RUN PETROLEUM EXPRESS. LOGGER TD 7092'.
 SIDEWALL CORING TOOL SET DOWN @ 5010'. TIH. WASH 105' T/BTM. CIRC & COND
 F/LOGS.

REPORT DATE : 10/7/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$54.902 CC : \$0 TC : \$54.902 CUM : DC : \$292.765 CC : \$0 TC : \$292.765
 DAILY DETAILS : CIRC. SPOT 200 BBL 10# BRINE. POOH. CORING W/SCHLUMBERGER. TIH. L/D DRILL
 STRING. RUNNING 4 1/2 CSG.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/8/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
DAILY : DC : \$49,704 CC : \$0 TC : \$49,704 CUM : DC : \$342,469 CC : \$0 TC : \$342,469

DAILY DETAILS : RAN 162 JTS 4.5 11.6# N-80 W/GEMOCO FLOAT EQ. 1-SHE JT TOTAL 7117.27 30 CENT. WASH 4 JTS T/BTM & CIRC. CMT W/DOWELL PUMPED 10 B GEL WATER 80 FLUSH HEAD - 320 SK HI FILL. WT 12 YIELD 2.66 151 B TOTAL 955 SKS SELF-STRESS II WT 14.5 YIELD 1.53 260 B. DROP PLUG & DISP W/109 B 2% KCL WATER PLUG BUMPED FLOATS HELD - NO RETURNS - CSG WAS RECIPROCATED. SET 4.5 CSG SLIPS W/80000 AND CUT ALL. NIPPLE DOWN BOP EQ. & CLEAN MUD TANKS. RDRT. RIG RELEASED @ 4:00 PM 10/07/97.

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.

U-011336

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Field

8. Well Name and No.

CIGE #194-1-10-22

9. API Well No.

43-047-32932

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

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) 573-4476

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

2017' FNL & 61' FWL
Section 1 T10S-R22E

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

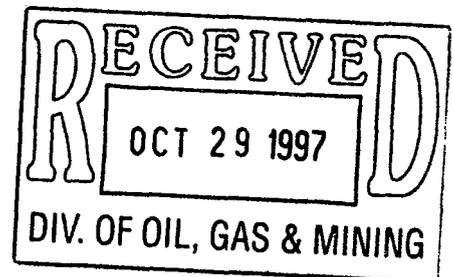
TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other First Production
 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.)*

First production for the subject well occurred on 10/20/97.



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

Signed Sheila Bremer

Title Sheila Bremer

Environmental & Safety Analyst

Date 10/24/97

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

43-047-32932

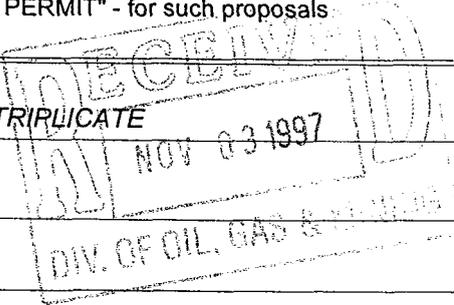
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT" - for such proposals

SUBMIT IN TRIPPLICATE



1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. See attached spreadsheet
2. Name of Operator Coastal Oil & Gas Corporation	6. If Indian, Allottee or Tribe Name See attached spreadsheet
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476	7. If Unit or CA, Agreement Designation Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) See attached spreadsheet	8. Well Name and No. See attached spreadsheet
	9. API Well No. See attached spreadsheet
	10. Field and Pool, Or Exploratory Area Natural Buttes
	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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input checked="" 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 markets and zones pertinent to this work.)*

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

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

303-670-3077

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

Signed Bonnie Carson Title Senior Environmental Analyst By: [Signature] Date: 12-1-97 10/28/97

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any:

must meet pit lining guidelines

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.

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Section	Township	Range	Field	County
CIGE #105D-1-10-22E	43-047-31758	U-011336	N/A	842' FNL & 2095' FWL	NENW	1	10	22	Natural Buttes	Uintah
CIGE #114-34-9-21	43-047-31915	ST U-01194-A	N/A	1931' FSL & 535' FEL	NESE	34	9	21	Natural Buttes	Uintah
CIGE #118-35-9-22	43-047-32025	U-010954-A	N/A	2116' FSL & 615' FEL	NESE	35	9	22	Natural Buttes	Uintah
CIGE #124-9-9-21	43-047-32045	U-01188	Ute Tribe Surface	1854' FSL & 1819' FEL	NWSE	9	9	21	Natural Buttes	Uintah
CIGE #129-18-9-21	43-047-32043	U-0581	Ute Tribe Surface	928' FNL & 1837' FWL	NENW	18	9	21	Natural Buttes	Uintah
CIGE #130-19-9-21	43-047-32030	U-0581	Ute Tribe Surface	772' FNL & 714' FEL	NENE	19	9	21	Natural Buttes	Uintah
CIGE #140-16-10-21	43-047-31977	ST ML-10755	N/A	380' FNL & 591' FEL	NENE	16	10	21	Natural Buttes	Uintah
CIGE #144-2-10-22	43-047-32022	ST ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	2	10	22	Natural Buttes	Uintah
CIGE #149-8-10-21	43-047-32056	U-01791	N/A	833' FNL & 2011' FEL	NWNE	8	10	21	Natural Buttes	Uintah
CIGE #161-2-10-22	43-047-32168	ST ML-22651	N/A	297' FSL & 1033' FEL	SESE	2	10	22	Natural Buttes	Uintah
CIGE #164-34-9-22	43-047-32353	U-0149077	N/A	660' FNL & 1739' FWL	NENW	34	9	22	Natural Buttes	Uintah
CIGE #178-5-10-22	43-047-32330	U-01195	N/A	926' FWL & 685' FNL	NWNW	5	10	22	Natural Buttes	Uintah
CIGE #180-16-9-21	43-047-32478	ST ML-3141	N/A	333' FSL & 2557' FWL	SESW	16	9	21	Natural Buttes	Uintah
CIGE #183-20-9-21	43-047-32656	U-0575	Ute Tribe Surface	1725' FSL & 2386' FEL	SWSE	20	9	21	Natural Buttes	Uintah
CIGE #187-13-10-20	43-047-32607	U-4485	N/A	900' FNL & 2200' FWL	NENW	13	10	20	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-32813	USA U-462	N/A	1574' FNL & 720' FWL	SWNW	29	9	22	Natural Buttes	Uintah
CIGE #194-1-10-22	43-047-32932	USA U-011336	N/A	2017' FNL & 61' FWL	SWNW	1	10	22	Natural Buttes	Uintah
CIGE #197-7-9-21	43-07-32798	U-0149747	N/A	854' FNL & 2178' FEL	NWNE	7	9	21	Natural Buttes	Uintah
CIGE #198-9-9-21	43-047-32799	U-01188	Ute Tribe Surface	2502' FSL & 772' FEL	NESE	9	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21	43-047-32801	U-01193	Ute Tribe Surface	959' FNL & 1760' FWL	NENW	14	9	21	Natural Buttes	Uintah
CIGE #200-16-9-21	43-047-32802	U-38409	Ute Tribe Surface	1950' FNL & 2500' FWL	SENE	16	9	21	Natural Buttes	Uintah
CIGE #201-18-9-21	43-047-32804	U-0575	Ute Tribe Surface	1814' FNL & 944' FEL	SENE	18	9	21	Natural Buttes	Uintah
CIGE #202-21-9-21	43-047-32805	U-0575	Ute Tribe Surface	785' FSL & 471' FEL	SESE	21	9	21	Natural Buttes	Uintah
CIGE #204-35-9-21	43-047-32794	ML-22582	N/A	2055' FNL & 1604' FEL	SWNE	35	9	21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SWNE	1	10	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	NESW	13	9	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE	25	9	21	Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	34	9	21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	7	10	22	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SENE	34	9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL	SENE	32	9	22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	NW	14	10	22	Natural Buttes	Uintah
CIGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	SWSW	21	10	21	Natural Buttes	Uintah
CIGE #6-19-9-21 (GR)	43-047-30356	U-0581	N/A	1122' FSL & 1542' FEL	SWSE	19	9	21	Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	NWNW	29	9	22	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWSE	36	9	22	Natural Buttes	Uintah
CIGE #97D-31-9-22	43-047-31729	U-01530-A-ST	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
Morgan State #10-36	43-047-32816	ML-22265	N/A	1794' FNL & 649' FEL	SENE	36	9	21	Natural Buttes	Uintah
Morgan State #11-36	43-047-32813	ML-22265	N/A	1943' FSL & 1843' FEL	NESW	36	9	21	Natural Buttes	Uintah
Morgan State #12-36	43-047-32814	ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21	Natural Buttes	Uintah
Morgan State #13-36	43-047-32817	ML-22265	N/A	540' FSL & 815' FEL	SESE	36	9	21	Natural Buttes	Uintah
Morgan State #2-36	43-047-32585	ST ML-22265	N/A	900' FNL & 804' FWL	NWNW	36	9	21	Natural Buttes	Uintah
Morgan State #4-36	43-047-32729	ST ML-22265	N/A	1912' FSL & 649' FWL	NWSW	36	9	21	Natural Buttes	Uintah
Morgan State #5-36	43-047-32735	ST ML-22265	N/A	2100' FSL & 1800' FEL	NWSE	36	9	21	Natural Buttes	Uintah
Morgan State #8-36	43-047-32812	ML-22265	N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	Uintah
Morgan State #9-36	43-047-32815	ML-22265	N/A	1894' FNL & 1978' FEL	SWNE	36	9	21	Natural Buttes	Uintah
NBU #105	43-047-32302	U-0575	N/A	1026' FSL & 1011' FWL	SWSW	17	9	21	Natural Buttes	Uintah
NBU #113	43-047-31931	U-0149077	N/A	580' FSL & 854' FEL	SESE	34	9	22	Natural Buttes	Uintah
NBU #118	43-047-31969	U-5077-B	Ute Tribe Surface	1700' FNL & 660' FEL	SENE	22	9	20	Natural Buttes	Uintah
NBU #12	43-047-30119	U-461	N/A	1563' FSL & 2328' FEL	NWSE	18	9	22	Natural Buttes	Uintah

NBU #121	43-047-32086	UTU-01193	Ute Tribe Surface	819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintah
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintah
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintah
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uintah
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintah
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uintah
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SESW	9	10	22	Natural Buttes	Uintah
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22	Natural Buttes	Uintah
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uintah
NBU #18	43-047-30221	U-025187	N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uintah
NBU #180	43-047-32113	U-025187	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uintah
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SESW	11	9	21	Natural Buttes	Uintah
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uintah
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uintah
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	SWSW	10	10	22	Natural Buttes	Uintah
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	Uintah
NBU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uintah
NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uintah
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	Uintah
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	Uintah
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	Uintah
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESW	10	10	22	Natural Buttes	Uintah
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	15	9	21	Natural Buttes	Uintah
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21	Natural Buttes	Uintah
NBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uintah
NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uintah
NBU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uintah
NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uintah
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uintah
NBU #254	43-047-32803	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESW	17	9	21	Natural Buttes	Uintah
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uintah
NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SESW	22	9	21	Natural Buttes	Uintah
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SESW	25	9	21	Natural Buttes	Uintah
NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uintah
NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uintah
NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SESW	34	9	21	Natural Buttes	Uintah
NBU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	Uintah
NBU #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uintah
NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESW	31	9	22	Natural Buttes	Uintah
NBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uintah
NBU #291	43-047-32911	U-1196-D	N/A	457' FNL & 570' FEL	NENE	9	10	22	Natural Buttes	Uintah
NBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uintah
NBU #80V	43-047-31240	U-0149077	N/A	2042' FSL & 984' FWL	NWSW	34	9	22	Natural Buttes	Uintah
NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10	22	Natural Buttes	Uintah

**FINAL REPORT
ROTARY SIDEWALL CORE ANALYSIS**

**CIGE NO. 194 WELL
NATURAL BUTTES FIELD
WASATCH / MESA VERDE FORMATIONS
UINTAH COUNTY, UTAH**

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DRL

CONFIDENTIAL DOCUMENT

Ref: D 4087

November 20, 1997

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ROTARY SIDEWALL CORE ANALYSIS

Company: Coastal Oil and Gas Corporation
Well: CIGE No. 194
Formation: Wasatch / Mesa Verde
Location: Uintah County, Utah

Job No: D 4087
Coring Co: Schlumberger
Drilling Fluid: Water-based

DEPTH Ft	POROSITY %	PERMEABILITY md	KLINKENBERG PERMEABILITY md	GRAIN DENSITY	SATURATION % P.V.		LITHOLOGICAL DESCRIPTION	COMB. GAS (units)
					OIL	WATER		
4805	4.4	.016	.006	2.75	-	69.6	Siltstone, dark gray, well sorted, well consolidated, calcareous, shaly, slightly sandy, pyrite.	5
4806	5.2	.063	.032	2.74	-	68.0	Siltstone, gray to light green, well sorted, well consolidated, calcareous, shaly, slightly sandy, pyrite, glauconite.	8
4811	4.2	.016	.006	2.70	-	72.1	Siltstone, light gray, well sorted, well consolidated, calcareous, silty, sandy, trace mica.	3
4814	5.5	.247	.155	2.71	-	68.0	Sandstone, gray, very fine to fine grained, subround to subangular, poorly sorted, well consolidated, slightly calcareous, conglomerate, shale lamination, small fracture.	11
4816	4.8	.004	.001	2.69	-	58.5	Sandstone, gray, very fine grained, subangular to angular, moderately sorted, well consolidated, slightly calcareous, slightly shaly, slightly silty, trace pyrite, trace mica.	6
4821	9.6	.016	.006	2.70	-	53.6	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately sorted, well consolidated, calcareous, slightly shaly, trace mica.	3
4825	15.1	1.10	.771	2.67	-	34.6	Sandstone, light gray, fine to medium grained, subangular to subround, moderately sorted, moderately well consolidated, calcareous, slightly shaly, trace mica.	12
4827	16.1	3.81	3.05	2.66	-	30.8	Sandstone, light gray, fine to medium grained, subangular to subround, moderately sorted, moderately well consolidated, calcareous, slightly shaly, trace mica.	13
4829	10.4	.371	.218	2.67	-	36.5	Sandstone, light gray, fine to medium grained, subangular to subround, moderately sorted, well consolidated, calcareous, slightly shaly, trace mica.	8

ROTARY SIDEWALL CORE ANALYSIS

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Well: CIGE No. 194
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Job No: D 4087
Coring Co: Schlumberger
Drilling Fluid: Water-based

DEPTH Ft	POROSITY %	PERMEABILITY md	KLINKENBERG PERMEABILITY md	GRAIN DENSITY	SATURATION % P.V.		LITHOLOGICAL DESCRIPTION	COMB. GAS (units)
					OIL	WATER		
4906	4.4	.007	.002	2.67	-	61.1	Sandstone, gray, very fine grained, subround, moderately well sorted, well consolidated, slightly calcareous, very slightly shaly, slightly silty, trace mica.	1
5006	4.3	.006	.002	2.69	-	67.8	Sandstone, gray, very fine grained, subround to subangular, moderately sorted, well consolidated, slightly calcareous, shale lamination, slightly silty, trace mica.	1
5012	8.8	.026	.009	2.68	-	40.4	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately sorted, well consolidated, slightly calcareous, slightly shaly, trace mica.	7
5016	6.3	.031	.011	2.70	-	54.2	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately sorted, moderately well consolidated, calcareous, slightly shaly, trace mica.	4
5019	4.6	.023	.007	2.70	-	58.0	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately to poorly sorted, well consolidated, calcareous, shaly, trace pyrite.	2
5315	TBFA	-	-	-	-	-	Siltstone, gray, well sorted, well consolidated, calcareous, silty, slightly sandy.	-
5501	4.3	.312	.203	2.74	-	65.8	Siltstone, dark gray, well sorted, well consolidated, calcareous, shaly, slightly sandy, trace pyrite, small fracture.	1
5507	4.3	.006	.002	2.69	-	62.6	Sandstone, gray, very fine grained, subangular to subround, moderately well sorted, well consolidated, slightly calcareous, slightly shaly, slightly silty, trace mica.	1
5516	8.4	.075	.032	2.67	-	48.2	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately well sorted, well consolidated, slightly calcareous, slightly shaly, slightly silty, trace mica.	9

TBFA = Too Badly Fractured For Analysis

ROTARY SIDEWALL CORE ANALYSIS

Company: Coastal Oil and Gas Corporation
Well: CIGE No. 194
Formation: Wasatch / MesaVerde
Location: Uintah County, Utah

Job No: D 4087
Coring Co: Schlumberger
Drilling Fluid: Water-based

DEPTH Ft	POROSITY %	PERMEABILITY md	KLINKENBERG PERMEABILITY md	GRAIN DENSITY	SATURATION % P.V.		LITHOLOGICAL DESCRIPTION	COMB. GAS (units)
					OIL	WATER		
5785	4.6	.033	.014	2.68	-	63.3	Sandstone, gray, very fine to fine grained, subangular to subround, moderately to poorly sorted, well consolidated, slightly calcareous, slightly shaly, slightly silty.	4
5789	10.4	1.42	1.03	2.66	-	31.0	Sandstone, light gray, fine to medium grained, subangular to subround, moderately sorted, well consolidated, slightly calcareous, slightly shaly, trace mica.	11
5793	10.3	1.22	.870	2.66	-	34.9	Sandstone, light gray, fine to medium grained, subangular to subround, moderately sorted, well consolidated, slightly calcareous, slightly shaly, trace mica.	10
6161	3.8	.035	.015	2.73	-	62.4	Siltstone, dark gray, well sorted, well consolidated, calcareous, shaly, trace pyrite, small fracture.	3
6180	2.4	.004	.001	2.69	-	65.3	Sandstone, gray, very fine grained, subangular, moderately well sorted, well consolidated, calcareous, silty, slightly shaly, trace mica.	2
6208	0.5	.002	<.001	2.70	-	77.2	Limestone, gray, mudstone, stylolite, silty, slightly silty, trace mica, no visible porosity.	0
6216	3.4	.003	.001	2.73	-	32.3	Sandstone, gray, very fine grained, subangular, moderately well sorted, well consolidated, calcareous, slightly shaly, trace mica.	3
6224	11.9	.743	.493	2.67	-	40.4	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately sorted, well consolidated, slightly shaly, trace mica.	9
6228	4.1	.039	.014	2.68	-	49.4	Sandstone, gray, very fine to medium grained, subangular to subround, moderately to poorly sorted, well consolidated, slightly calcareous, slightly silty.	4

ROTARY SIDEWALL CORE ANALYSIS

Company: Coastal Oil and Gas Corporation
Well: CIGE No. 194
Formation: Wasatch / Mesa Verde
Location: Uintah County, Utah

Job No: D 4087
Coring Co: Schlumberger
Drilling Fluid: Water-based

DEPTH Ft	POROSITY %	PERMEABILITY md	KLINKENBERG PERMEABILITY md	GRAIN DENSITY	SATURATION % P.V.		LITHOLOGICAL DESCRIPTION	COMB. GAS (units)
					OIL	WATER		
6230	4.0	.108	.060	2.70	-	58.2	Siltstone, dark gray, well sorted, well consolidated, calcareous, shaly, small fracture.	3
6232	5.4	.263	.167	2.68	-	59.2	Siltstone, dark gray, well sorted, well consolidated, calcareous, shaly, small fracture.	6
6236	1.7	.004	.001	2.74	-	67.1	Siltstone, gray, well sorted, well consolidated, calcareous, shaly, trace pyrite.	2
6240	0.9	.002	<.001	2.71	-	76.6	Sandstone, gray, very fine grained, subangular, moderately well sorted, well consolidated, calcareous, slightly silty, slightly shaly, trace pyrite.	0
6386	5.3	.019	.007	2.70	-	62.9	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately to poorly sorted, well consolidated, calcareous, slightly silty, trace mica.	4
6392	9.8	.309	.176	2.68	-	36.6	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately sorted, moderately well consolidated, slightly calcareous, slightly shaly.	9
6397	9.3	1.67	1.23	2.67	-	40.5	Sandstone, light gray, fine to medium grained, subangular to subround, moderately sorted, well consolidated, slightly calcareous, slightly silty, trace mica.	8
6564	15.1	2.00	1.50	2.66	-	49.1	Sandstone, light gray, fine to medium grained, subround to round, moderately well sorted, well consolidated, slightly calcareous, slightly silty, trace mica.	13
6576	2.0	.011	.003	2.67	-	60.9	Sandstone, gray, very fine to fine ular to subround, moderately sorted, well consolidated, slightly calcareous, slightly silty, trace mica.	1

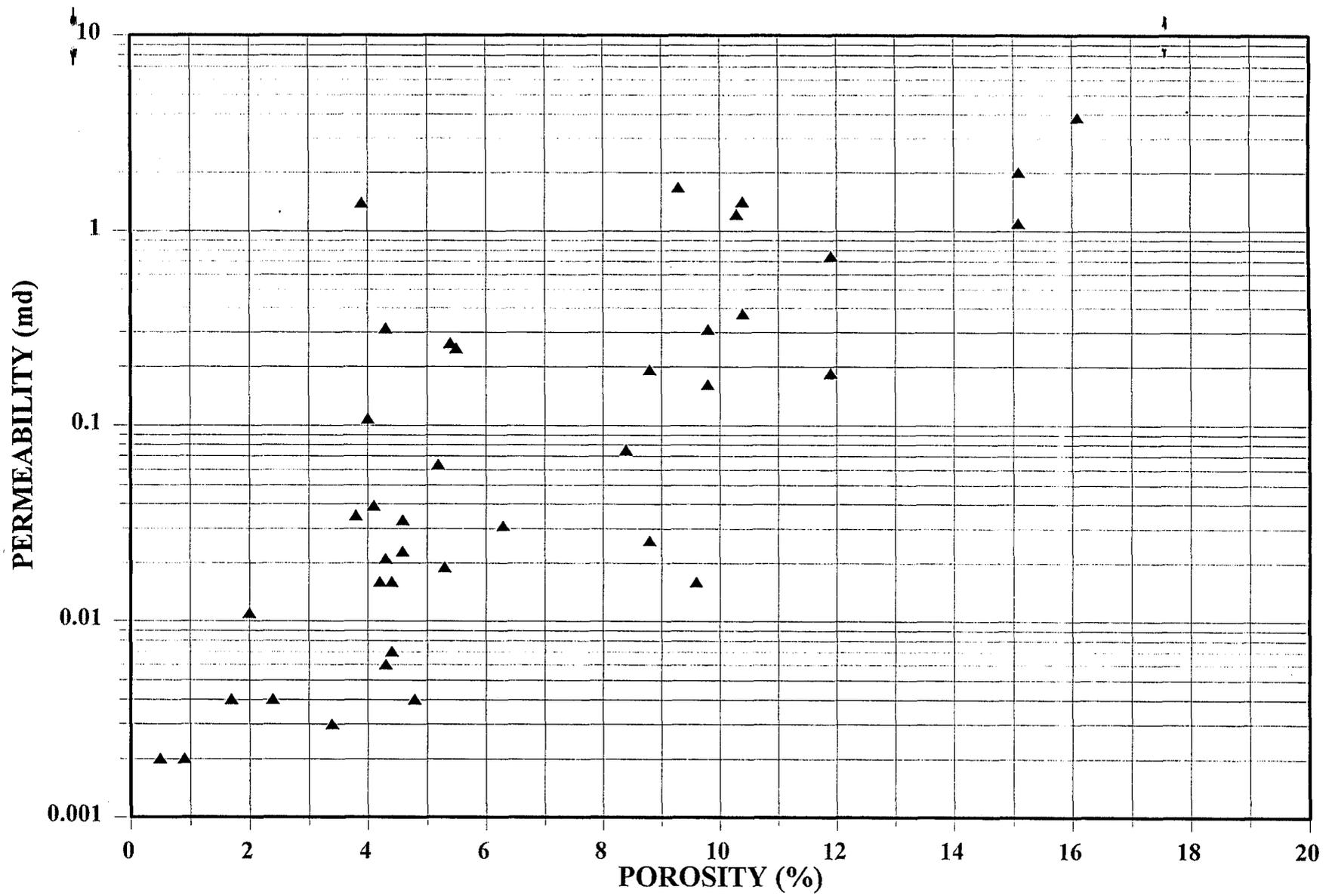
ROTARY SIDEWALL CORE ANALYSIS

Company: Coastal Oil and Gas Corporation
Well: CIGE No. 194
Formation: Wasatch / Mesa Verde
Location: Uintah County, Utah

Job No: D 4087
Coring Co: Schlumberger
Drilling Fluid: Water-based

DEPTH Ft	POROSITY %	PERMEABILITY md	KLINKENBERG PERMEABILITY md	GRAIN DENSITY	SATURATION % P.V.		LITHOLOGICAL DESCRIPTION	COMB. GAS (units)
					OIL	WATER		
6586	3.9	1.40	1.01	2.64	-	56.7	Siltstone, dark gray, well sorted, well consolidated, calcareous, shaly, slightly sandy, bitumen, small fracture.	2
6863	11.9	.184	.095	2.65	-	43.8	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately sorted, moderately well consolidated, slightly calcareous, slightly shaly, trace mica.	10
6894	4.3	.021	.007	2.68	-	55.6	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately well sorted, well consolidated, calcareous, slightly shaly, trace mica.	4
6900	8.8	.192	.100	2.65	-	50.6	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately well sorted, well consolidated, slightly calcareous, slightly shaly, trace mica.	7
6904	9.8	.161	.082	2.67	-	38.8	Sandstone, light gray, very fine to fine grained, subangular to subround, moderately sorted, moderately well consolidated, slightly calcareous, slightly shaly, trace mica.	8

PERMEABILITY VS POROSITY
CIGE NO. 194 WELL



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.

U-011336

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Field

8. Well Name and No.

CIGE #194-1-10-22

9. API Well No.

43-047-32932

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

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) 573-4476

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

2017' FNL & 61' FWL
Section 1 T10S-R22E

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

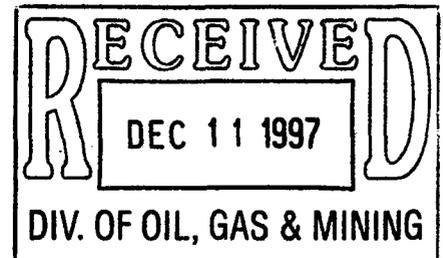
TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Completion operations
 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.)*

Please see the attached chronological history for work performed on the subject well.



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

Signed

Bonnie Carson

Title

Bonnie Carson
Sr. Environmental Analyst

Date

12/9/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

PERC**WELL CHRONOLOGY REPORT**

WELL NAME : CIGE #194-1-10-22		DISTRICT : <u>DRLG</u>
FIELD : <u>NATURAL BUTTES</u>		LOCATION :
COUNTY & STATE : <u>UINTAH</u>	<u>UT</u>	CONTRACTOR :
WI% :	AFE# : <u>18758</u>	API# : <u>43-047-32932</u>
DHC :	CWC :	AFE TOTAL :
		PLAN DEPTH :
		SPUD DATE : <u>9/16/97</u>
		FORMATION : <u>NATURAL BUTTES</u>

REPORT DATE : 9/17/97	MD : <u>251</u>	TVD : <u>0</u>	DAYS : <u>0</u>	MW :	VISC :
DAILY : DC : <u>\$4,381</u>	CC : <u>\$0</u>	TC : <u>\$4,381</u>	CUM : DC : <u>\$4,381</u>	CC : <u>\$0</u>	TC : <u>\$4,381</u>

DAILY DETAILS : MIRU RAT HOLE RIG. DRILL 11" HOLE TO 251'. RUN 250' 8 5/8" 24# J55 STC CSG W/1 GS & 3 CENT ON BTM 3 JTS. RU HALCO. PMP 10 BBLS FW. MIX & PMP 20 BBLS GELLED FW SWEEP. MIX & PMP 100 SXS PREM PLUS AG CMT W/2% CACL2 @ 15.6 PPG. DROP PLUG ON FLY. DISPL TO +/- 30' ABOVE GS W/13.3 BBLS FW. GOOD RETURNS. HOLE STAYING FULL W/6 BBLS ON 30 SXS CMT TO PIT. RD HALCO. SWI. WO CMT. NOTIFY BLM & STATE OF UTAH PRIOR TO SPUD, CSG & CMT. JOB NOT WITNESSED. WELL SPUDDED 9/16/97.

REPORT DATE : 9/24/97	MD : <u>264</u>	TVD : <u>0</u>	DAYS :	MW :	VISC :
DAILY : DC : <u>\$10,714</u>	CC : <u>\$0</u>	TC : <u>\$10,714</u>	CUM : DC : <u>\$15,095</u>	CC : <u>\$0</u>	TC : <u>\$15,095</u>

DAILY DETAILS : MOVED F/NBU 280 TO CIGE 194 & RU

REPORT DATE : 9/25/97	MD : <u>536</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$17,152</u>	CC : <u>\$0</u>	TC : <u>\$17,152</u>	CUM : DC : <u>\$32,247</u>	CC : <u>\$0</u>	TC : <u>\$32,247</u>

DAILY DETAILS : RURT. PRESS TEST BOPE T/3000 PSI. HYDRIL T/1500 - 8 5/8 CSG. WOULDN'T TEST. TRIP W/CSG CUP PACKER TO 225' & TEST CSG T/1500 I/30 MIN. TRIP IN W/BIT #1. DRILL CMT F/225' T/264'. DRLG 264' TO 536'.

REPORT DATE : 9/26/97	MD : <u>1,943</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$16,863</u>	CC : <u>\$0</u>	TC : <u>\$16,863</u>	CUM : DC : <u>\$49,110</u>	CC : <u>\$0</u>	TC : <u>\$49,110</u>

DAILY DETAILS : DRLG 536' - 774'. SURVEY @727'. DRLG 774' - 1289'. RIG SERVICE. SURVEY @1244'. DRLG 1289' - 1850'. SURVEY @1805'. DRLG 1850' - 1943'.

REPORT DATE : 9/27/97	MD : <u>2,932</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$11,310</u>	CC : <u>\$0</u>	TC : <u>\$11,310</u>	CUM : DC : <u>\$60,420</u>	CC : <u>\$0</u>	TC : <u>\$60,420</u>

DAILY DETAILS : DRLG 1943-2376'. SURVEY @2331'. DRLG 2376-2437'. RIG SERVICE. DRLG 2437-2500'. WORK ON PUMP. DRLG 2500-2907'. SURVEY @2862. DRLG 2907-2937'.

REPORT DATE : 9/28/97	MD : <u>3,590</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$19,532</u>	CC : <u>\$0</u>	TC : <u>\$19,532</u>	CUM : DC : <u>\$79,952</u>	CC : <u>\$0</u>	TC : <u>\$79,952</u>

DAILY DETAILS : DRLG 2932'-3122'. TRIP F/BIT. DRLG 3122-3435'. SURVEY 3390'. DRLG 3435'.

REPORT DATE : 9/29/97	MD : <u>4,243</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$12,778</u>	CC : <u>\$0</u>	TC : <u>\$12,778</u>	CUM : DC : <u>\$92,729</u>	CC : <u>\$0</u>	TC : <u>\$92,729</u>

DAILY DETAILS : DRLG 3590-3929'. SURVEY @3880. RIG SERVICE. DRLG 3929-3961'. SURVEY @3915. DRLG 3961-4054'. SURVEY @4010. DRLG 4054-4086'. REPAIR MUD LINE. DRLG 4086-4149'. SURVEY @4100. DRLG 4149-4243'. SURVEY @4200.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 9/30/97 MD : 4.700 TVD : 0 DAYS : MW : 8.4 VISC : 22
 DAILY : DC : \$42.705 CC : \$0 TC : \$42.705 CUM : DC : \$135.435 CC : \$0 TC : \$135.435
 DAILY DETAILS : DRLG 4243-4365'. TRIP F/SURVEY TOOL (WIRE BROKE). DRLG 4365-4518'. SURVEY 4475'.
 DRLG 4518-4700'. SURVEY 4655'.

REPORT DATE : 10/1/97 MD : 5.214 TVD : 0 DAYS : MW : 8.4 VISC : 27
 DAILY : DC : \$14.966 CC : \$0 TC : \$14.966 CUM : DC : \$150.400 CC : \$0 TC : \$150.400
 DAILY DETAILS : DRLG 4700-4947'. SURVEY @4900'. RIG SERVICE. DRLG 4947-5192'. SURVEY @5147'.
 DRLG 5192-5214'.

REPORT DATE : 10/2/97 MD : 5.686 TVD : 0 DAYS : MW : 8.4 VISC : 27
 DAILY : DC : \$16.630 CC : \$0 TC : \$16.630 CUM : DC : \$167.030 CC : \$0 TC : \$167.030
 DAILY DETAILS : DRLG 5214'-5439'. RIG SERVICE. DRLG 5439-5686'. D/B 5510-5515'.

REPORT DATE : 10/3/97 MD : 6.065 TVD : 0 DAYS : MW : 8.5 VISC : 27
 DAILY : DC : \$21.083 CC : \$0 TC : \$21.083 CUM : DC : \$188.112 CC : \$0 TC : \$188.112
 DAILY DETAILS : DRLG 5686-5783'. CIRC & DROP SURVEY. POOH. RIG SERVICE. TIH. W & R 75' T/BTM.
 DRLG 5793-6065'.

REPORT DATE : 10/4/97 MD : 6.580 TVD : 0 DAYS : MW : 8.5 VISC : 37
 DAILY : DC : \$16.645 CC : \$0 TC : \$16.645 CUM : DC : \$204.758 CC : \$0 TC : \$204.758
 DAILY DETAILS : DRLG 6065-6241'. RIG SERVICE. DRLG 6241-6351'. WORK TIGHT CONNECTION & UNLOAD
 HOLE. DRLG 6351-6580'. D/B 6215-30 6389 - 98 6494 - 502 6512 - 18
 6526 - 34 6563 - 75

REPORT DATE : 10/5/97 MD : 7.100 TVD : 0 DAYS : MW : 8.5 VISC : 27
 DAILY : DC : \$15.943 CC : \$0 TC : \$15.943 CUM : DC : \$220.701 CC : \$0 TC : \$220.701
 DAILY DETAILS : DRLG 6580-6744'. RIG SERVICE. DRLG @ 6744-7100'. CIRC & COND SHORT TRIP T/4200.
 D/B 6615 - 20 6690 - 710 6810 - 20 6858 - 65 6895 - 910 6980 -
 90 6998 - 010 7021 - 25 7035 - 41 7066 - 80

REPORT DATE : 10/6/97 MD : 7.100 TVD : 0 DAYS : MW : 8.5 VISC : 27
 DAILY : DC : \$17.162 CC : \$0 TC : \$17.162 CUM : DC : \$237.863 CC : \$0 TC : \$237.863
 DAILY DETAILS : SHORT TRIP T/4200'. WASH 50' T/BTM. CIRC & COND SPOT 400 BBL 10# GEL BRINE ON BTM.
 POOH. LOGGING W/SCHLUMBERGER RUN PLATFORM EXPRESS. LOGGER TD 7092'.
 SIDEWALL CORING TOOL SET DOWN @ 5010'. TIH. WASH 105' T/BTM. CIRC & COND
 F/LOGS.

REPORT DATE : 10/7/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$54.902 CC : \$0 TC : \$54.902 CUM : DC : \$292.765 CC : \$0 TC : \$292.765
 DAILY DETAILS : CIRC. SPOT 200 BBL 10# BRINE. POOH. CORING W/SCHLUMBERGER. TIH. L/D DRILL
 STRING. RUNNING 4 1/2 CSG.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/8/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$49.704 CC : \$0 TC : \$49.704 CUM : DC : \$342.469 CC : \$0 TC : \$342.469

DAILY DETAILS : RAN 162 JTS 4.5 11.6# N-80 W/GEMOCO FLOAT EQ. 1-SHOE JT TOTAL 7117.27 30 CENT. WASH 4 JTS T/BTM & CIRC. CMT W/DOWELL PUMPED 10 B GEL WATER 80 FLUSH, LEAD - 320 SK HI FILL. WT 12 YIELD 2.66 151 B TOTAL 955 SKS SELF-STRESS II WT 14.5 YIELD 1.53 260 B. DROP PLUG & DISP W/109 B 2% KCL WATER PLUG BUMPED FLOATS HELD - NO RETURNS - CSG WAS RECIPROCATED. SET 4.5 CSG SLIPS W/80000 AND CUT ALL. NIPPLE DOWN BOP EQ. & CLEAN MUD TANKS. RDRT. RIG RELEASED @ 4:00 PM 10/07/97.

REPORT DATE : 10/9/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342.469 CC : \$0 TC : \$342.469

DAILY DETAILS : 10/9/97-10/16/97 WAITING ON COMPLETION.

REPORT DATE : 10/17/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$77.333 TC : \$77.333 CUM : DC : \$342.469 CC : \$77.333 TC : \$419.802

DAILY DETAILS : ROAD RIG F/M.S. 12-36. MI & SPOT RIG. WO RIG TO DRILL & SET ANCHOR. NU FRAC & BOP W/BACK HOE STILL DRLG FIRST ANCHOR HOLE. SIW. RELEASE RIG CREW FOR NIGHT.

REPORT DATE : 10/18/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$4.773 TC : \$4.773 CUM : DC : \$342.469 CC : \$82.106 TC : \$424.575

DAILY DETAILS : RU GWS 101 PU 3 7/8 DRAG BIT, 4.5 CSG SCRAPER. PU 224 JTS NEW 2 3/8 TBG. TAG PLUG @ 7052'. CIRC HOLE CLEAN & DISPL W/120 BBLs FILTERED 3% KCL WTR. POOH. SIFN

REPORT DATE : 10/19/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$8.630 TC : \$8.630 CUM : DC : \$342.469 CC : \$90.736 TC : \$433.205

DAILY DETAILS : MI & RU SCHLUMBERGER WL. RIH W/GR/CCL/CBL TO 7048'. RUN 0 PSI STRIP. LOG TD TO 1400' W/1000# ON CSG. GOOD CMT. TOC @ 1500'. POH. PT CSG TO 5000# OK. PU & RIH W/3 3/8 CSG PORT PLUG. GUNS 2 JSPF SELECT FIRE & PERF 7005', 6984', 6904', 6532', 6397'. NO PSI INC DURING PERFORATING. POH & RD & RELEASE SCHLUMBERGER WL. RIH W/N-COLLARS, 1 JT SN, 221 JTS END OF TBG @ 7005'. DOWELL SCHLUMBERGER RUNNING LATE. WILL DO BREAK DOWN IN AM. SWSDFN.

REPORT DATE : 10/20/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$8.652 TC : \$8.652 CUM : DC : \$342.469 CC : \$99.388 TC : \$441.857

DAILY DETAILS : MI & RU DS PMP TRUCKS. PMP 500 GAL 15% HCL & ADDITIVES INTO TBG. BALANCE ACID AT END OF TBG. POH 13 STDS TO 6220'. SPOT 500 GAL 15% HCL TO END OF TBG W/20-1.3 GR BALL SEALER @ 3 BBLs/MIN. PSI BROKE @ 2500#. INC RATE TO 6 BBLs/MIN. SAW BALL ACTION. BALL OUT. SURGE BALLS OFF. DO INJ TEST. 5 BBLs/MIN @ 3800#. SI. RD & RELEASE DS. WAIT 1 HR. OPEN TO PIT 32/64 CHOKE 1350 #. FLOW 20 MIN. RU SWB. PULL 6 RUNS. REC 50 BBLs. WELL STARTED FLOWING. PUT TO PIT ON 32/64 CHOKE THRU NIGHT. 5:00 AM FTP 1253, CP 250, EST RATE 325 ON 24/64 CHOKE. BBLs FLUID PMPD DAILY 100, BBLs FLUID RECOVERED DAILY 100

REPORT DATE : 10/21/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$2.344 TC : \$2.344 CUM : DC : \$342.469 CC : \$101.732 TC : \$444.201

DAILY DETAILS : KILL WELL USING 40 BBLs 3% KCL. START OUT OF HOLE W/TBG. PULL 70 STDS. WELL STARTED TO KICK. PMP 20 BBLs. FIN POH. PU HOWCO TEST TOOLS. RIH THRU STRIPPING RUBBER. WELL KICKING. SET PKR @ 6947'. DO 2 HR FLOW TEST. SET TOOL. SWSDFN. END OF TBG 6955' KB. 220 JTS 2 3/8" IN HOLE.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/22/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$5,340 TC : \$5,340 CUM : DC : \$342,469 CC : \$107,072 TC : \$449,541

DAILY DETAILS : SICP 1750 PSI. SITP 0 PSI. POOH W/2 3/8 TBG TO 1200'. PMP 40 BBLs 3% KCL WTR DWN CSG. POOH W/REST OF 2 3/8 TBG & DST EQUIP & PKR. DATA: INITIAL HYDROSTATIC 1825.8 PSI. INITIAL FLOW 113.21 PSI. FINAL FLOW 131.77 PSI, SI 3331.97 PSI. FINAL HYDROSTATIC 1172 PSI. TEMP 169 DEG F. DST #1 COMPLETE. WELL BLOWING. PUMP 40 BBLs 3% KCL WTR DWN CSG PU DST #2 ASSY W/PPI TOOL. TIH ON 2 3/8 TBG & TEST PERF @ 6532' CENTER OF PPI TOOL @ 6532'. OPEN TOOL FOR 2 HRS. TEST (TOP PKR @ 6513', BTM PKR @ 6552') AFTER 20 MIN HAD 6 PSI THRU 1/4 ORIFICE PLATE. FINAL READING 62 PSI, 106 MCF, 1/4 PLATE. SDFN. OPEN TOOL @ 1:30 PM, CLOSED TOOL @ 3:30 PM. BBLs FLUID PMPD DAILY 80, BBLs FLUID RECOVERED DAILY 60. END OF TBG 6559'.

REPORT DATE : 10/23/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$14,579 TC : \$14,579 CUM : DC : \$342,469 CC : \$121,651 TC : \$464,120

DAILY DETAILS : SICP 1850 PSI. SITP 0 PSI. OPEN DST ASSY #2. LET TOOLS EQUALIZE POOH W/2 3/8 TBG & TEST TOOLS W/PPI TOOL (PMPD 40 BBLs 3% KCL WTR). LD TOOLS. RD FLOOR & EQUIP. ND BOP. SI FRAC VALVE. SDFN. NOTE: PRESS DESCRIPTION: INITIAL HYDROSTATIC 508.40 PSI, INITIAL FLOW TO FINAL FLOW 6.552 PSI, INITIAL SIP TO FINAL SIP 97.71 PSI, FINAL SIP 2528.706 PSI, TEMP 161 DEGS F. BBLs FLUID PMPD DAILY 40, BBLs FLUID RECOVERED DAILY 50.

REPORT DATE : 10/24/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$600 TC : \$600 CUM : DC : \$342,469 CC : \$122,251 TC : \$464,720

DAILY DETAILS : HEATED 5 FRAC TANKS TO 75 DEGS F

REPORT DATE : 10/25/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$40,364 TC : \$40,364 CUM : DC : \$342,469 CC : \$162,615 TC : \$505,084

DAILY DETAILS : CSG 2366 PSI. RU DOWELL FRAC EQUIP. HELD SAFETYMEETING. PRESS TEST LINES TO 6000 PSI OK. STARTED FRAC STAGE #1 MESAVERDE PERFS (6397-7005'). PMPD 119,000 20/40 SAND W/43,302 GALS CLEAN GEL FLUID. PRESS INC TO 4800 PSI. STARTED FLUSH ON #6 PPA. MAX PSI 4800 -PSI. BREAKDOWN @ 3300 PSI, AVG 3300PSI, FINAL 2140 PSI, MAX RATE 25 BPM. ISIP 2105 PSI, 5 MIN 1982 PSI, 10 MIN 1936 PSI, 15 MIN 1904 PSI SI FRAC VALVE. LTR @ 1031 BBLs. OPEN WELL TO FLOW BACK TO CLEAN UP FRAC FLUIDS CSG 1900 PSI. BBLs FLUID PMPD DAILY 1031. FLOW BACK REPORT
 TIME....CP....CHOKE....WTR....SAND....

12:15PM...1800.....-FOUND LEAKS, FIXED

12:45PM...1800....NC...150....-

2:00 PM...1600...20.....-.....-

3:00 PM...1300....20....25...M

4:00 PM...1200....20....25...M

5:00 PM...1200....20....25...M

6:00 PM...1150....20....25...M

7:00 PM...1125....20....25...M

8:00 PM...1125....20....25...M

9:00 PM...1100....20....25...M

10:00 PM..1100....20....25...M

11:00 PM..1100....20....25...M

12:00 AM..1100....20....25...M

1:00 AM....1100....20....25...M

2:00 AM....1100....20....25...M

3:00 AM....1100....20....25...M

4:00 AM....1050....20....25...M

5:00 AM....1050....20....25...M

6:00 AM....1050....20....25...M

GAS RATE 925 MCF/D, TOTAL WATER 550 BBLs, TOTAL LOAD TO REC 491 BBLs.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/26/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$4.427 TC : \$4.427 CUM : DC : \$342.469 CC : \$167.042 TC : \$509.511

DAILY DETAILS : SI WELL TO LET SAND FALL TO BTM. RU SCHLUMBERGER RIH W/4 1/2 CIBP + 3 3/8 PORT PLUG GUN SET CIBP @ 6320'. BLEED PRESS. PERF THE FOLLOWING WASATCH DEPTHS W/2 SPF 180% PHASING (0.34" ENTRY HOLE) @ 4827, 5517, 5789 & 6224'. NO PRESS CHANGE WHILE PERF ALL SHOTS FIRED, 8 TOTAL HOLES. RD SCHLUMBERGER WL SERV. RU FLOOR EQUIP. NU BOP. TIH W/2 3/8" TBG, SN & NC (153 JTS) ABOVE PERFS EOT @ 4811'. SI WELL WDFN. NOTE: CIBP SET & HOLDING. BBLs FLUID RECOVERED DAILY 550, BBLs LEFT TO REC 491. END OF TBG DEPTH 4811'.

REPORT DATE : 10/27/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$7.477 TC : \$7.477 CUM : DC : \$342.469 CC : \$174.519 TC : \$516.988

DAILY DETAILS : SITP 1125. SICP 1200. BLW DWN TBG & CSG. RU DOWELL. PRESS TEST LINES TO 500#. HELD OK. BREAK CIRC. SPOT 15% HCL ACID W/ADDS ACROSS PERFS F/4827' TO 6224' 1000 GALS. PULL ABOVE PERFS TO 4586'. RU DOWELL. SPOT 500 GALS 15% HCL W/ADDS PLUS 16 BALL SEALERS TO EOT. SI ANNULUS. BREAK DWN PERF. BROKE @ 1500#. BALLED OUT 5 BPM @ 5000#. SURGE OFF BALLS. FIN DISPL ACID. ISIP 2100#, 5 MIN 1700, 10 MIN 1500, 15 MIN 1300. RD DOWELL. OPEN WELL. FLWD BACK 3 BBLs. RU SWBG EQUIP & SWB WELL. IFL SURF. MADE 18 SWB RUNS. REC 105 BBLs, FFL 4300, FTP 0, FCP 100, SWI. SDFN. BBLs FLUID PMPD 160, BBLs FLUID REC 105, BBLs LEFT TO REC 55.

REPORT DATE : 10/28/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$3.817 TC : \$3.817 CUM : DC : \$342.469 CC : \$178.336 TC : \$520.805

DAILY DETAILS : SITP 1500, SICP 1500. OPEN TO TANK THRU 20/64 CHOKE. TEST 30 MINS. TBG 1200# 1 HR 1000#. BLOW DWN TBG & CSG. RD FLOW EQUIP. POOH W/TBG. PU HALLIBURTON PPI TOOLS & TIH. PMP 100 BBLs WTR F/HYD PRESS. SET PPI TOOL TO TEST PERFS @ 4827'. OPEN UNLOADER & TEST 2 HRS. SIBH VALVE OVER NIGHT. BBLs FLUID PMPD 10, BBLs LEFT TO REC 10.

REPORT DATE : 10/29/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$5.602 TC : \$5.602 CUM : DC : \$342.469 CC : \$183.938 TC : \$526.407

DAILY DETAILS : SICP 300 PSI. SITP 0 PSI. BLOW WELL DWN. RELEASE PPI TOOL. POOH W/2 3/8 TBG & DST #2 ASSY TO 1200'. PMP 10 BBLs 3% KCL WTR. POOH. TBG TO TOOLS WELL KICKING. PMP 20 BBLs 3% KCL WTR. LD TOOLS. WELL KICKING. SI WELL. ND FLOW EQUIP. ND BOP. SDFN. BBLs FLUID PMPD 30, BBLs FLUID RECOVERED 30.

REPORT DATE : 10/30/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$32.565 TC : \$32.565 CUM : DC : \$342.469 CC : \$216.503 TC : \$558.972

DAILY DETAILS : RU DOWELL FRAC EQUIP. CP 1520 PSI. PRESS TEST LINES & SAFETY MEETING (6000 PSI). FRAC STAGE #2 (WASATCH PERFS 4827-6224'). SD TO DETERMINE PERFS OPEN (8 HOLES) . INJ RATE @ 20.4 BPM @ 1600 PSI. ISIP 1488 PSI. PMP 89,960# 20/40 SAND W/619 BBLs GEL FLUID. MAX RATE 22 BPM, AVG 22 BPM. MAX PSI 3649 PSI, AVG 2800 PSI, FINAL 3090 PSI, ISIP 1717 PSI, 5 MIN 1390 PSI, 10 MIN 1237 PSI, 15 MIN 1232 PSI, 30 MIN 1100 PSI. RAN TRACER 39 MCI OF IR-192 LTR 619 TOTAL BBLs FLOW BACK WELL FOR 2 HRS TO RELIEVE SUPERCHARGE. SDFN. BBLs FLUID PMPD 619, BBLs FLUID RECOVERED 39.

REPORT DATE : 10/31/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$3.279 TC : \$3.279 CUM : DC : \$342.469 CC : \$219.782 TC : \$562.251

DAILY DETAILS : SICP 600 PSI. BLOW DWN WELL NU FLOOR EQUIP. NU BOP PU 4 1/8 MILL. RIH W/1 JT, XN NIPPLE W/2 3/8 TBG TAG SAND FILL @ 5825' (495' FILL). PU SWIVEL. CO TO CIBP @ 6320' DRILL OUT CIBP. CIRC HOLE CLEAN. POOH 2 3/8 TBG ABOVE PERFS. EOT @ 4730' SDFN BBLs FLUID PMPD 80, BBLs FLUID REC 30. END OF TBG DEPTH 4730'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/1/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$3,522 TC : \$3,522 CUM : DC : \$342,469 CC : \$223,304 TC : \$565,773

DAILY DETAILS : SICP 800 PSI. SITP 800 PSI. BLOW WELL DWN. PMP 40 BBLS 3% KCL WTR DWN 2 3/8 TBG RIH W/2 3/8 TBG & MILL. TAG FILL @ 6960' PU SWIVEL & CO TO 7022'. LAST 2 HRS MADE 3'. PERFS GIVING SAND & TAKING FLUID. CIRC HOLE CLEAN. LD SWIVEL. POOH W/2 3/8 TBG & MILL. CHANGED OUT MILL. RIH W/3 3/4 MILL & 2 3/8 TBG ABOVE PERFS. EOT @ 2552'. SI WELL. SDFN. BBLS FLUID PMPD 400 BBLS FLUID REC 200. END OF TBG DEPTH 2552'

REPORT DATE : 11/2/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$15,979 TC : \$15,979 CUM : DC : \$342,469 CC : \$239,283 TC : \$581,752

DAILY DETAILS : SICP 700 PSI, SITP 650 PSI. BLEW WELL DWN & KILLED WELL W/30 BBLS 3% KCL WTR. RIH W/2 3/8 TBG. TAG FILL @ 7014'. PU SWIVEL. CO TO PBT 7052'. CIRC HOLE CLEAN. LD SWIVEL. POOH W/2 3/8 TBG & MILL. LD 73 JTS 2 3/8 TBG. RIH W/NC, 1 JT 2 3/8 TBG, SN, 150 JTS 2 3/8 TBG. SN SET @ 4724.23'. EOT SET @ 4751.24', LANDED TBG. ND BOP & FRAC VALVE. NU WH. SDFN. BBLS FLUID PMPD 400, BBLS FLUID REC 250, END OF TBG DEPTH 4751.24', SN SETTING DEPTH @ 4724.23'

REPORT DATE : 11/3/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$1,910 TC : \$1,910 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662

DAILY DETAILS : RD & MO GWS RIG #101. SICP & SITP 1900 PSI. OPENED WELL TO PIT ON 18/64" CHOKE. SWAGES ON FLOW BACK TANK WASHED OUT. SICP 1000 PSI, FTP 875 PSI, 18/64" CK, 10 BW/H, TR SD. 5:00 PM SICP 900 PSI, FTP 1000 PSI, 18/64" CK, 15 BW/H, TR SD. FLOW BACK REPORT
 TIME..CP.....TP.....CHK..WTR..SAND....
 6:00....850....1000....18....15....TR....CHECK CHOKE
 7:00....850....1000....18....15....TR
 10:00..800....1000....18....15....TR
 11:00..800....1000....18....15....TR
 12:00..800....1000....18....15....TR
 1:00....800....1050....18....15....TR
 2:00....800....1050....18....15....TR
 3:00....750....1100....18....15....TR
 4:00....750....1100....18....15....TR
 5:00....750....1150....18....15....TR
 GAS RATE 1500 MCF/D, TOTAL WATER 180 BBLS, TOTAL LOAD TO REC 951 BBLS.

REPORT DATE : 11/4/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662

DAILY DETAILS : FLWG 987 MCF, 53 BW, FTP 1260#, CP 925#, 13/64" CK, 24 HRS.

REPORT DATE : 11/5/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662

DAILY DETAILS : FLWG 1233 MCF, 50 BW, FTP 1225#, CP 900#, 14/64" CK, 24 HRS.

REPORT DATE : 11/6/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662

DAILY DETAILS : FLWG 1237 MCF, 55 BW, FTP 1000#, CP 825#, 15/64" CK, 24 HRS.

REPORT DATE : 11/7/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662

DAILY DETAILS : FLWG 1336 MCF, 60 BW, FTP 1100#, CP 750#, 18/64" CK, 24 HRS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/8/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662
 DAILY DETAILS : FLWG 1583 MCF, 60 BW, FTP 1000#, CP 1125#, 19/64" CK, 14 HRS.

REPORT DATE : 11/9/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662
 DAILY DETAILS : FLWG 1683 MCF, 55 BW, FTP 920#, CP 1100#, 20/64" CK, 24 HRS.

REPORT DATE : 11/10/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662
 DAILY DETAILS : FLWG 1649 MCF, 50 BW, FTP 800#, CP 1050#, 21/64" CK, 24 HRS. IP DATE: 11/9/97 - FLWD 1683
 MCF, 55 BW, FTP 920#, CP 1100#, 20/64" CK, 24 HRS.

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

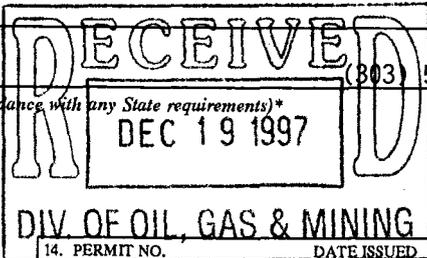
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. 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 (Report location clearly and in accordance with any State requirements)*
 At surface: 2017' FNL & 61' FWL
 At top prod. interval reported below
 At total depth: _____



5. LEASE DESIGNATION AND SERIAL NO.
U-011336

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME, WELL NO.
CIGE 194-1-10-22

9. API WELL NO.
43-047-32932

10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 1 T10S-R22E

12. COUNTY OR PARISH: Uintah
13. STATE: Utah

14. PERMIT NO. 43-047-32932 DATE ISSUED 7/24/97
 15. DATE SPUNDED 9/16/97
 16. DATE T.D. REACHED 10/5/97
 17. DATE COMPL. (Ready to prod.) 11/4/97
 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5,038.8 GR
 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 7100'
 21. PLUG, BACK T.D., MD & TVD 7052'
 22. IF MULTIPLE COMPL., HOW MANY* _____
 23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
Wasatch: 4827-6224', Mesaverde: 6397-7005'
 25. WAS DIRECTIONAL SURVEY MADE Single shot

26. TYPE ELECTRIC AND OTHER LOGS RUN HALS/LDT/CNL/GR/CAL, GR/CCL/CBL AZIMUTHAL LATERALS w/ LINEAR CORRELATION/GR 10-18-97
 27. WAS WELL CORED Sidewall

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
8 5/8", J55	24#	250'	11"	See chrono 9/17/97	
4 1/2", N80	11.6#	7100'	7 7/8"	See chrono 10/8/97	

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"	4751'	

31. PERFORATION RECORD (Interval, size and number)
 7005, 6984, 6904, 6532, 6397 (2 spf, 10 holes)
 4827, 5517, 5789, 6224 (2 spf, 8 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6397-7005'	See chrono 10/20 & 25/97
4827-6224'	See chrono 10/27 & 10/30/97

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	WELL STATUS (Producing or shut-in)
10/25/97	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
11/9/97	24	20/64		0	1683	55	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
920#	1100#		0	1683	55	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold
 TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Chronological history

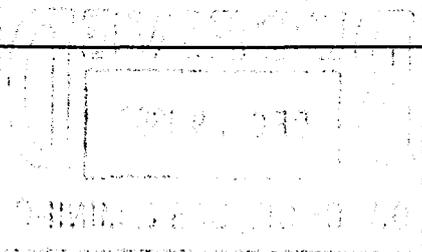
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED Sheila Bremer TITLE Environmental & Safety Analyst DATE 12/16/97

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

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
Wasatch			41 sidewall cores taken from the gross interval of 4805' - 6904'.	Wasatch	4186'	
				Mesaverde	(+868' MSL) 6374'	
					(-1320' MSL)	



PERC**WELL CHRONOLOGY REPORT**

WELL NAME : CIGE #194-1-10-22		DISTRICT : <u>DRLG</u>
FIELD : <u>NATURAL BUTTES</u>		LOCATION :
COUNTY & STATE : <u>UINTAH</u>	<u>UT</u>	CONTRACTOR :
WI% : AFE# : <u>18758</u>	API# : <u>43-047-32932</u>	PLAN DEPTH :
DHC : CWC :	AFE TOTAL :	SPUD DATE : <u>9/16/97</u>
		FORMATION : <u>NATURAL BUTTES</u>

REPORT DATE : <u>9/17/97</u>	MD : <u>251</u>	TVD : <u>0</u>	DAYS : <u>0</u>	MW :	VISC :
DAILY : DC : <u>\$4,381</u>	CC : <u>\$0</u>	TC : <u>\$4,381</u>	CUM : DC : <u>\$4,381</u>	CC : <u>\$0</u>	TC : <u>\$4,381</u>

DAILY DETAILS : MIRU RAT HOLE RIG. DRILL 11" HOLE TO 251'. RUN 250' 8 5/8" 24# J55 STC CSG W/1 GS & 3 CENT ON BTM 3 JTS. RU HALCO. PMP 10 BBLs FW. MIX & PMP 20 BBLs GELLED FW SWEEP. MIX & PMP 100 SXS PREM PLUS AG CMT W/2% CACL2 @ 15.6 PPG. DROP PLUG ON FLY. DISPL TO +/- 30' ABOVE GS W/13.3 BBLs FW. GOOD RETURNS. HOLE STAYING FULL W/6 BBLs ON 30 SXS CMT TO PIT. RD HALCO. SWI. WO CMT. NOTIFY BLM & STATE OF UTAH PRIOR TO SPUD, CSG & CMT. JOB NOT WITNESSED. WELL SPUDDED 9/16/97.

REPORT DATE : <u>9/24/97</u>	MD : <u>264</u>	TVD : <u>0</u>	DAYS :	MW :	VISC :
DAILY : DC : <u>\$10,714</u>	CC : <u>\$0</u>	TC : <u>\$10,714</u>	CUM : DC : <u>\$15,095</u>	CC : <u>\$0</u>	TC : <u>\$15,095</u>

DAILY DETAILS : MOVED F/NBU 280 TO CIGE 194 & RU

REPORT DATE : <u>9/25/97</u>	MD : <u>536</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$17,152</u>	CC : <u>\$0</u>	TC : <u>\$17,152</u>	CUM : DC : <u>\$32,247</u>	CC : <u>\$0</u>	TC : <u>\$32,247</u>

DAILY DETAILS : RURT. PRESS TEST BOPE T/3000 PSI. HYDRIL T/1500 - 8 5/8 CSG. WOULDNT TEST. TRIP W/CSG CUP PACKER TO 225' & TEST CSG T/1500 I/30 MIN. TRIP IN W/BIT #1. DRILL CMT F/225' T/264'. DRLG 264' TO 536'.

REPORT DATE : <u>9/26/97</u>	MD : <u>1,943</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$16,863</u>	CC : <u>\$0</u>	TC : <u>\$16,863</u>	CUM : DC : <u>\$49,110</u>	CC : <u>\$0</u>	TC : <u>\$49,110</u>

DAILY DETAILS : DRLG 536' - 774'. SURVEY @727'. DRLG 774' - 1289'. RIG SERVICE. SURVEY @1244'. DRLG 1289' - 1850'. SURVEY @1805'. DRLG 1850' - 1943'.

REPORT DATE : <u>9/27/97</u>	MD : <u>2,932</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$11,310</u>	CC : <u>\$0</u>	TC : <u>\$11,310</u>	CUM : DC : <u>\$60,420</u>	CC : <u>\$0</u>	TC : <u>\$60,420</u>

DAILY DETAILS : DRLG 1943-2376'. SURVEY @2331'. DRLG 2376-2437'. RIG SERVICE. DRLG 2437-2500'. WORK ON PUMP. DRLG 2500-2907'. SURVEY @2862. DRLG 2907-2937'.

REPORT DATE : <u>9/28/97</u>	MD : <u>3,590</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$19,532</u>	CC : <u>\$0</u>	TC : <u>\$19,532</u>	CUM : DC : <u>\$79,952</u>	CC : <u>\$0</u>	TC : <u>\$79,952</u>

DAILY DETAILS : DRLG 2932'-3122'. TRIP F/BIT. DRLG 3122-3435'. SURVEY 3390'. DRLG 3435'.

REPORT DATE : <u>9/29/97</u>	MD : <u>4,243</u>	TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$12,778</u>	CC : <u>\$0</u>	TC : <u>\$12,778</u>	CUM : DC : <u>\$92,729</u>	CC : <u>\$0</u>	TC : <u>\$92,729</u>

DAILY DETAILS : DRLG 3590-3929'. SURVEY @3880. RIG SERVICE. DRLG 3929-3961'. SURVEY @3915. DRLG 3961-4054'. SURVEY @4010. DRLG 4054-4086'. REPAIR MUD LINE. DRLG 4086-4149'. SURVEY @4100. DRLG 4149-4243'. SURVEY @4200.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 9/30/97 MD : 4.700 TVD : 0 DAYS : MW : 8.4 VISC : 22
 DAILY : DC : \$42.705 CC : \$0 TC : \$42.705 CUM : DC : \$135.435 CC : \$0 TC : \$135.435
 DAILY DETAILS : DRLG 4243-4365'. TRIP F/SURVEY TOOL (WIRE BROKE). DRLG 4365-4518'. SURVEY 4475'.
 DRLG 4518-4700'. SURVEY 4655'.

REPORT DATE : 10/1/97 MD : 5.214 TVD : 0 DAYS : MW : 8.4 VISC : 27
 DAILY : DC : \$14.966 CC : \$0 TC : \$14.966 CUM : DC : \$150.400 CC : \$0 TC : \$150.400
 DAILY DETAILS : DRLG 4700-4947'. SURVEY @4900'. RIG SERVICE. DRLG 4947-5192'. SURVEY @5147'.
 DRLG 5192-5214'.

REPORT DATE : 10/2/97 MD : 5.686 TVD : 0 DAYS : MW : 8.4 VISC : 27
 DAILY : DC : \$16.630 CC : \$0 TC : \$16.630 CUM : DC : \$167.030 CC : \$0 TC : \$167.030
 DAILY DETAILS : DRLG 5214'-5439'. RIG SERVICE. DRLG 5439-5686'. D/B 5510-5515'.

REPORT DATE : 10/3/97 MD : 6.065 TVD : 0 DAYS : MW : 8.5 VISC : 27
 DAILY : DC : \$21.083 CC : \$0 TC : \$21.083 CUM : DC : \$188.112 CC : \$0 TC : \$188.112
 DAILY DETAILS : DRLG 5686-5783'. CIRC & DROP SURVEY. POOH. RIG SERVICE. TIH. W & R 75' T/BTM.
 DRLG 5793-6065'.

REPORT DATE : 10/4/97 MD : 6.580 TVD : 0 DAYS : MW : 8.5 VISC : 37
 DAILY : DC : \$16.645 CC : \$0 TC : \$16.645 CUM : DC : \$204.758 CC : \$0 TC : \$204.758
 DAILY DETAILS : DRLG 6065-6241'. RIG SERVICE. DRLG 6241-6351'. WORK TIGHT CONNECTION & UNLOAD
 HOLE. DRLG 6351-6580'. D/B 6215-30 6389 - 98 6494 - 502 6512 - 18
 6526 - 34 6563 - 75

REPORT DATE : 10/5/97 MD : 7.100 TVD : 0 DAYS : MW : 8.5 VISC : 27
 DAILY : DC : \$15.943 CC : \$0 TC : \$15.943 CUM : DC : \$220.701 CC : \$0 TC : \$220.701
 DAILY DETAILS : DRLG 6580-6744'. RIG SERVICE. DRLG @ 6744-7100'. CIRC & COND SHORT TRIP T/4200.
 D/B 6615 - 20 6690 - 710 6810 - 20 6858 - 65 6895 - 910 6980 -
 90 6998 - 010 7021 - 25 7035 - 41 7066 - 80

REPORT DATE : 10/6/97 MD : 7.100 TVD : 0 DAYS : MW : 8.5 VISC : 27
 DAILY : DC : \$17.162 CC : \$0 TC : \$17.162 CUM : DC : \$237.863 CC : \$0 TC : \$237.863
 DAILY DETAILS : SHORT TRIP T/4200'. WASH 50' T/BTM. CIRC & COND SPOT 400 BBL 10# GEL BRINE ON BTM.
 POOH. LOGGING W/SCHLUMBERGER RUN PLATFORM EXPRESS. LOGGER TD 7092'.
 SIDEWALL CORING TOOL SET DOWN @ 5010'. TIH. WASH 105' T/BTM. CIRC & COND
 F/LOGS.

REPORT DATE : 10/7/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$54.902 CC : \$0 TC : \$54.902 CUM : DC : \$292.765 CC : \$0 TC : \$292.765
 DAILY DETAILS : CIRC. SPOT 200 BBL 10# BRINE. POOH. CORING W/SCHLUMBERGER. TIH. L/D DRILL
 STRING. RUNNING 4 1/2 CSG.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/8/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$49.704 CC : \$0 TC : \$49.704 CUM : DC : \$342.469 CC : \$0 TC : \$342.469

DAILY DETAILS : RAN 162 JTS 4.5 11.6# N-80 W/GEMOCO FLOAT EQ. 1-SHOE JT TOTAL 7117.27 30 CENT. WASH 4 JTS T/BTM & CIRC. CMT W/DOWELL PUMPED 10 B GEL WATER 80 FLUSH, LEAD - 320 SK HI FILL. WT 12 YIELD 2.66 151 B TOTAL 955 SKS SELF-STRESS II WT 14.5 YIELD 1.53 260 B. DROP PLUG & DISP W/109 B 2% KCL WATER PLUG BUMPED FLOATS HELD - NO RETURNS - CSG WAS RECIPROCATED. SET 4.5 CSG SLIPS W/80000 AND CUT ALL. NIPPLE DOWN BOP EQ. & CLEAN MUD TANKS. RDRT. RIG RELEASED @ 4:00 PM 10/07/97.

REPORT DATE : 10/9/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342.469 CC : \$0 TC : \$342.469

DAILY DETAILS : 10/9/97-10/16/97 WAITING ON COMPLETION.

REPORT DATE : 10/17/97 MD : 7.100 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$77.333 TC : \$77.333 CUM : DC : \$342.469 CC : \$77.333 TC : \$419.802

DAILY DETAILS : ROAD RIG F/M.S. 12-36. MI & SPOT RIG. WO RIG TO DRILL & SET ANCHOR. NU FRAC & BOP W/BACK HOE STILL DRLG FIRST ANCHOR HOLE. SIW. RELEASE RIG CREW FOR NIGHT.

REPORT DATE : 10/18/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$4.773 TC : \$4.773 CUM : DC : \$342.469 CC : \$82.106 TC : \$424.575

DAILY DETAILS : RU GWS 101 PU 3 7/8 DRAG BIT, 4.5 CSG SCRAPER. PU 224 JTS NEW 2 3/8 TBG. TAG PLUG @ 7052'. CIRC HOLE CLEAN & DISPL W/120 BBLs FILTERED 3% KCL WTR. POOH. SIFN

REPORT DATE : 10/19/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$8.630 TC : \$8.630 CUM : DC : \$342.469 CC : \$90.736 TC : \$433.205

DAILY DETAILS : MI & RU SCHLUMBERGER WL. RIH W/GR/CCL/CBL TO 7048'. RUN 0 PSI STRIP. LOG TD TO 1400' W/1000# ON CSG. GOOD CMT. TOC @ 1500'. POH. PT CSG TO 5000# OK. PU & RIH W/3 3/8 CSG PORT PLUG. GUNS 2 JSPF SELECT FIRE & PERF 7005', 6984', 6904', 6532', 6397'. NO PSI INC DURING PERFORATING. POH & RD & RELEASE SCHLUMBERGER WL. RIH W/N-COLLARS, 1 JT SN, 221 JTS END OF TBG @ 7005'. DOWELL SCHLUMBERGER RUNNING LATE. WILL DO BREAK DOWN IN AM. SWSDFN.

REPORT DATE : 10/20/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$8.652 TC : \$8.652 CUM : DC : \$342.469 CC : \$99.388 TC : \$441.857

DAILY DETAILS : MI & RU DS PMP TRUCKS. PMP 500 GAL 15% HCL & ADDITIVES INTO TBG. BALANCE ACID AT END OF TBG. POH 13 STDS TO 6220'. SPOT 500 GAL 15% HCL TO END OF TBG W/20-1.3 GR BALL SEALER @ 3 BBLs/MIN. PSI BROKE @ 2500#. INC RATE TO 6 BBLs/MIN. SAW BALL ACTION. BALL OUT. SURGE BALLS OFF. DO INJ TEST. 5 BBLs/MIN @ 3800#. SI. RD & RELEASE DS. WAIT 1 HR. OPEN TO PIT 32/64 CHOKE 1350#. FLOW 20 MIN. RU SWB. PULL 6 RUNS. REC 50 BBLs. WELL STARTED FLOWING. PUT TO PIT ON 32/64 CHOKE THRU NIGHT. 5:00 AM FTP 1253, CP 250, EST RATE 325 ON 24/64 CHOKE. BBLs FLUID PMPD DAILY 100, BBLs FLUID RECOVERED DAILY 100

REPORT DATE : 10/21/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$2.344 TC : \$2.344 CUM : DC : \$342.469 CC : \$101.732 TC : \$444.201

DAILY DETAILS : KILL WELL USING 40 BBLs 3% KCL. START OUT OF HOLE W/TBG. PULL 70 STDS. WELL STARTED TO KICK. PMP 20 BBLs. FIN POH. PU HOWCO TEST TOOLS. RIH THRU STRIPPING RUBBER. WELL KICKING. SET PKR @ 6947'. DO 2 HR FLOW TEST. SET TOOL. SWSDFN. END OF TBG 6955' KB. 220 JTS 2 3/8" IN HOLE.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/22/97 MD : Z.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$5,340 TC : \$5,340 CUM : DC : \$342,469 CC : \$107,072 TC : \$449,541

DAILY DETAILS : SICP 1750 PSI. SITP 0 PSI. POOH W/2 3/8 TBG TO 1200'. PMP 40 BBLs 3% KCL WTR DWN CSG. POOH W/REST OF 2 3/8 TBG & DST EQUIP & PKR. DATA: INITIAL HYDROSTATIC 1825.8 PSI. INITIAL FLOW 113.21 PSI. FINAL FLOW 131.77 PSI, SI 3331.97 PSI. FINAL HYDROSTATIC 1172 PSI. TEMP 169 DEG F. DST #1 COMPLETE. WELL BLOWING. PUMP 40 BBLs 3% KCL WTR DWN CSG. PU DST #2 ASSY W/PPI TOOL. TIH ON 2 3/8 TBG & TEST PERF @ 6532' CENTER OF PPI TOOL @ 6532'. OPEN TOOL FOR 2 HRS. TEST (TOP PKR @ 6513', BTM PKR @ 6552') AFTER 20 MIN HAD 6 PSI THRU 1/4 ORIFICE PLATE. FINAL READING 62 PSI, 106 MCF, 1/4 PLATE. SDFN. OPEN TOOL @ 1:30 PM, CLOSED TOOL @ 3:30 PM. BBLs FLUID PMPD DAILY 80, BBLs FLUID RECOVERED DAILY 60. END OF TBG 6559'.

REPORT DATE : 10/23/97 MD : Z.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$14,579 TC : \$14,579 CUM : DC : \$342,469 CC : \$121,651 TC : \$464,120

DAILY DETAILS : SICP 1850 PSI. SITP 0 PSI. OPEN DST ASSY #2. LET TOOLS EQUALIZE POOH W/2 3/8 TBG & TEST TOOLS W/PPI TOOL (PMPD 40 BBLs 3% KCL WTR). LD TOOLS. RD FLOOR & EQUIP. ND BOP. SI FRAC VALVE. SDFN. NOTE: PRESS DESCRIPTION: INITIAL HYDROSTATIC 508.40 PSI, INITIAL FLOW TO FINAL FLOW 6.552 PSI, INITIAL SIP TO FINAL SIP 97.71 PSI, FINAL SIP 2528.706 PSI, TEMP 161 DEGS F. BBLs FLUID PMPD DAILY 40, BBLs FLUID RECOVERED DAILY 50.

REPORT DATE : 10/24/97 MD : Z.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$600 TC : \$600 CUM : DC : \$342,469 CC : \$122,251 TC : \$464,720

DAILY DETAILS : HEATED 5 FRAC TANKS TO 75 DEGS F

REPORT DATE : 10/25/97 MD : Z.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$40,364 TC : \$40,364 CUM : DC : \$342,469 CC : \$162,615 TC : \$505,084

DAILY DETAILS : CSG 2366 PSI. RU DOWELL FRAC EQUIP. HELD SAFETY MEETING. PRESS TEST LINES TO 6000 PSI OK. STARTED FRAC STAGE #1 MESAVERDE PERFS (6397-7005). PMPD 119,000 20/40 SAND W/43,302 GALS CLEAN GEL FLUID. PRESS INC TO 4800 PSI. STARTED FLUSH ON #6 PPA. MAX PSI 4800 -PSI. BREAKDOWN @ 3300 PSI, AVG 3300PSI, FINAL 2140 PSI, MAX RATE 25 BPM. ISIP 2105 PSI, 5 MIN 1982 PSI, 10 MIN 1936 PSI, 15 MIN 1904 PSI. SI FRAC VALVE. LTR @ 1031 BBLs. OPEN WELL TO FLOW BACK TO CLEAN UP FRAC FLUIDS. CSG 1900 PSI. BBLs FLUID PMPD DAILY 1031. FLOW BACK REPORT
 TIME....CP....CHOKE....WTR....SAND....

12:15PM...1800.....-.....- FOUND LEAKS, FIXED

12:45PM...1800....NC...150....-

2:00 PM...1600....20.....-.....-

3:00 PM...1300....20....25....M

4:00 PM...1200....20....25....M

5:00 PM...1200....20....25....M

6:00 PM...1150....20....25....M

7:00 PM...1125....20....25....M

8:00 PM...1125....20....25....M

9:00 PM...1100....20....25....M

10:00 PM...1100....20....25....M

11:00 PM...1100....20....25....M

12:00 AM...1100....20....25....M

1:00 AM...1100....20....25....M

2:00 AM...1100....20....25....M

3:00 AM...1100....20....25....M

4:00 AM...1050....20....25....M

5:00 AM...1050....20....25....M

6:00 AM...1050....20....25....M

GAS RATE 925 MCF/D, TOTAL WATER 550 BBLs, TOTAL LOAD TO REC 491 BBLs.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/26/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$4.427 TC : \$4.427 CUM : DC : \$342.469 CC : \$167.042 TC : \$509.511

DAILY DETAILS : SI WELL TO LET SAND FALL TO BTM. RU SCHLUMBERGER RIH W/4 1/2 CIBP + 3 3/8 PORT PLUG GUN SET CIBP @ 6320'. BLEED PRESS. PERF THE FOLLOWING WASATCH DEPTHS W/2 SPF 180% PHASING (0.34" ENTRY HOLE) @ 4827, 5517, 5789 & 6224'. NO PRESS CHANGE WHILE PERF ALL SHOTS FIRED, 8 TOTAL HOLES. RD SCHLUMBERGER WL SERV. RU FLOOR EQUIP. NU BOP. TIH W/2 3/8" TBG, SN & NC (153 JTS) ABOVE PERFS EOT @ 4811'. SI WELL WDFN. NOTE: CIBP SET & HOLDING. BBLs FLUID RECOVERED DAILY 550, BBLs LEFT TO REC 491. END OF TBG DEPTH 4811'.

REPORT DATE : 10/27/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$7.477 TC : \$7.477 CUM : DC : \$342.469 CC : \$174.519 TC : \$516.988

DAILY DETAILS : SITP 1125, SICP 1200. BLW DWN TBG & CSG. RU DOWELL. PRESS TEST LINES TO 500#. HELD OK. BREAK CIRC. SPOT 15% HCL ACID W/ADDS ACROSS PERFS F/4827' TO 6224' 1000 GALS. PULL ABOVE PERFS TO 4586'. RU DOWELL. SPOT 500 GALS 15% HCL W/ADDS PLUS 16 BALL SEALERS TO EOT. SI ANNULUS. BREAK DWN PERF. BROKE @ 1500#. BALLED OUT 5 BPM @ 5000#. SURGE OFF BALLS. FIN DISPL ACID. ISIP 2100#, 5 MIN 1700, 10 MIN 1500, 15 MIN 1300. RD DOWELL. OPEN WELL. FLWD BACK 3 BBLs. RU SWBG EQUIP & SWB WELL. IFL SURF. MADE 18 SWB RUNS. REC 105 BBLs, FFL 4300, FTP 0, FCP 100, SWI. SDFN. BBLs FLUID PMPD 160, BBLs FLUID REC 105, BBLs LEFT TO REC 55.

REPORT DATE : 10/28/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$3.817 TC : \$3.817 CUM : DC : \$342.469 CC : \$178.336 TC : \$520.805

DAILY DETAILS : SITP 1500, SICP 1500. OPEN TO TANK THRU 20/64 CHOKE. TEST 30 MINS. TBG 1200# 1 HR 1000#. BLOW DWN TBG & CSG. RD FLOW EQUIP. POOH W/TBG. PU HALLIBURTON PPI TOOLS & TIH. PMP 100 BBLs WTR F/HYD PRESS. SET PPI TOOL TO TEST PERFS @ 4827'. OPEN UNLOADER & TEST 2 HRS. SIBH VALVE OVER NIGHT. BBLs FLUID PMPD 10, BBLs LEFT TO REC 10.

REPORT DATE : 10/29/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$5.602 TC : \$5.602 CUM : DC : \$342.469 CC : \$183.938 TC : \$526.407

DAILY DETAILS : SICP 300 PSI. SITP 0 PSI. BLOW WELL DWN. RELEASE PPI TOOL. POOH W/2 3/8 TBG & DST #2 ASSY TO 1200'. PMP 10 BBLs 3% KCL WTR. POOH. TBG TO TOOLS WELL KICKING. PMP 20 BBLs 3% KCL WTR. LD TOOLS. WELL KICKING. SI WELL. ND FLOW EQUIP. ND BOP. SDFN. BBLs FLUID PMPD 30, BBLs FLUID RECOVERED 30.

REPORT DATE : 10/30/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$32.565 TC : \$32.565 CUM : DC : \$342.469 CC : \$216.503 TC : \$558.972

DAILY DETAILS : RU DOWELL FRAC EQUIP. CP 1520 PSI. PRESS TEST LINES & SAFETY MEETING (6000 PSI). FRAC STAGE #2 (WASATCH PERFS 4827-6224'). SD TO DETERMINE PERFS OPEN (8 HOLES) . INJ RATE @ 20.4 BPM @ 1600 PSI. ISIP 1488 PSI. PMP 89,960# 20/40 SAND W/619 BBLs GEL FLUID. MAX RATE 22 BPM, AVG 22 BPM. MAX PSI 3649 PSI, AVG 2800 PSI, FINAL 3090 PSI, ISIP 1717 PSI, 5 MIN 1390 PSI, 10 MIN 1237 PSI, 15 MIN 1232 PSI, 30 MIN 1100 PSI. RAN TRACER 39 MCI OF IR-192 LTR 619 TOTAL BBLs FLOW BACK WELL FOR 2 HRS TO RELIEVE SUPERCHARGE. SDFN. BBLs FLUID PMPD 619, BBLs FLUID RECOVERED 39.

REPORT DATE : 10/31/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$3.279 TC : \$3.279 CUM : DC : \$342.469 CC : \$219.782 TC : \$562.251

DAILY DETAILS : SICP 600 PSI. BLOW DWN WELL NU FLOOR EQUIP. NU BOP PU 4 1/8 MILL. RIH W/1 JT, XN NIPPLE W/2 3/8 TBG TAG SAND FILL @ 5825' (495' FILL). PU SWIVEL. CO TO CIBP @ 6320' DRILL OUT CIBP. CIRC HOLE CLEAN. POOH 2 3/8 TBG ABOVE PERFS. EOT @ 4730' SDFN BBLs FLUID PMPD 80, BBLs FLUID REC 30. END OF TBG DEPTH 4730'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/1/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$3.522 TC : \$3.522 CUM : DC : \$342.469 CC : \$223.304 TC : \$565.773

DAILY DETAILS : SICP 800 PSI. SITP 800 PSI. BLOW WELL DWN. PMP 40 BBLs 3% KCL WTR DWN 2 3/8 TBG RIH W/2 3/8 TBG & MILL. TAG FILL @ 6960' PU SWIVEL & CO TO 7022'. LAST 2 HRS MADE 3'. PERFS GIVING SAND & TAKING FLUID. CIRC HOLE CLEAN. LD SWIVEL. POOH W/2 3/8 TBG & MILL. CHANGED OUT MILL. RIH W/3 3/4 MILL & 2 3/8 TBG ABOVE PERFS. EOT @ 2552'. SI WELL. SDFN. BBLs FLUID PMPD 400 BBLs FLUID REC 200. END OF TBG DEPTH 2552'

REPORT DATE : 11/2/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$15.979 TC : \$15.979 CUM : DC : \$342.469 CC : \$239.283 TC : \$581.752

DAILY DETAILS : SICP 700 PSI, SITP 650 PSI. BLEW WELL DWN & KILLED WELL W/30 BBLs 3% KCL WTR. RIH W/2 3/8 TBG. TAG FILL @ 7014'. PU SWIVEL. CO TO PBD 7052'. CIRC HOLE CLEAN. LD SWIVEL. POOH W/2 3/8 TBG & MILL. LD 73 JTS 2 3/8 TBG. RIH W/NC, 1 JT 2 3/8 TBG. SN, 150 JTS 2 3/8 TBG. SN SET @ 4724.23'. EOT SET @ 4751.24', LANDED TBG. ND BOP & FRAC VALVE. NU WH. SDFN. BBLs FLUID PMPD 400, BBLs FLUID REC 250, END OF TBG DEPTH 4751.24', SN SETTING DEPTH @ 4724.23'

REPORT DATE : 11/3/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$1.910 TC : \$1.910 CUM : DC : \$342.469 CC : \$241.193 TC : \$583.662

DAILY DETAILS : RD & MO GWS RIG #101. SICP & SITP 1900 PSI. OPENED WELL TO PIT ON 18/64" CHOKE. SWAGES ON FLOW BACK TANK WASHED OUT. SICP 1000 PSI, FTP 875 PSI, 18/64" CK, 10 BW/H, TR SD. 5:00 PM SICP 900 PSI, FTP 1000 PSI, 18/64" CK, 15 BW/H, TR SD. FLOW BACK REPORT
 TIME..CP.....TP.....CHK..WTR..SAND....
 6:00....850....1000....18....15....TR....CHECK CHOKE
 7:00....850....1000....18....15....TR
 10:00..800....1000....18....15....TR
 11:00..800....1000....18....15....TR
 12:00..800....1000....18....15....TR
 1:00....800....1050....18....15....TR
 2:00....800....1050....18....15....TR
 3:00....750....1100....18....15....TR
 4:00....750....1100....18....15....TR
 5:00....750....1150....18....15....TR
 GAS RATE 1500 MCF/D, TOTAL WATER 180 BBLs, TOTAL LOAD TO REC 951 BBLs.

REPORT DATE : 11/4/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342.469 CC : \$241.193 TC : \$583.662

DAILY DETAILS : FLWG 987 MCF, 53 BW, FTP 1260#, CP 925#, 13/64" CK, 24 HRS.

REPORT DATE : 11/5/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342.469 CC : \$241.193 TC : \$583.662

DAILY DETAILS : FLWG 1233 MCF, 50 BW, FTP 1225#, CP 900#, 14/64" CK, 24 HRS.

REPORT DATE : 11/6/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342.469 CC : \$241.193 TC : \$583.662

DAILY DETAILS : FLWG 1237 MCF, 55 BW, FTP 1000#, CP 825#, 15/64" CK, 24 HRS.

REPORT DATE : 11/7/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342.469 CC : \$241.193 TC : \$583.662

DAILY DETAILS : FLWG 1336 MCF, 60 BW, FTP 1100#, CP 750#, 18/64" CK, 24 HRS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/8/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662
 DAILY DETAILS : FLWG 1583 MCF, 60 BW, FTP 1000#, CP 1125#, 19/64" CK, 14 HRS.

REPORT DATE : 11/9/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662
 DAILY DETAILS : FLWG 1683 MCF, 55 BW, FTP 920#, CP 1100#, 20/64" CK, 24 HRS.

REPORT DATE : 11/10/97 MD : 7.052 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$342,469 CC : \$241,193 TC : \$583,662
 DAILY DETAILS : FLWG 1649 MCF, 50 BW, FTP 800#, CP 1050#, 21/64" CK, 24 HRS. IP DATE: 11/9/97 - FLWD 1683
 MCF, 55 BW, FTP 920#, CP 1100#, 20/64" CK, 24 HRS.

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.

U-011336

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Field

8. Well Name and No.

CIGE #194-1-10-22

9. API Well No.

43-047-32932

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

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) 573-4476

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

2017' FNL & 61' FWL
Section 1 T10S-R22E

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

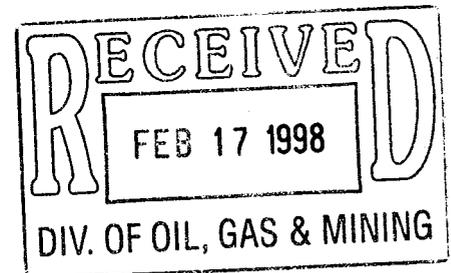
TYPE OF ACTION

- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Reclaim and Backfill Mud Pit
 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.)*

The Operator has backfilled and reclaimed the mudpit subsequent to drilling operations.



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

Signed

Bonnie Carson

Title

Bonnie Carson

Sr. Environmental Analyst

Date

2/12/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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SUBMIT IN TRIPLICATE

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CIGE #194-1-10-22

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43-047-32932

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Natural Buttes Field

11. County or Parish, State

Uintah 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

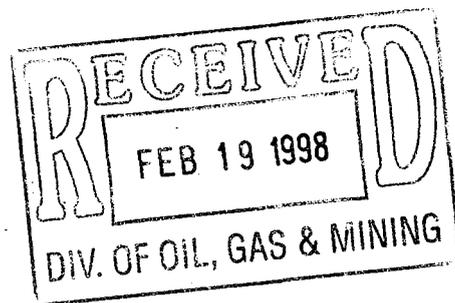
TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other lwr tbq and install ple
 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.)*

Please see attached procedure for work to be performed on the subject well.



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

Signed Bonnie Carson Title Sr. Environmental Analyst Date 2/12/98

(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.

CIGE 194 - WORKOVER PROCEDURE

Section 1-10S-22E
Uintah County, UT
January 12, 1998

ELEVATION: 5039' GL; 5054' KB
TOTAL DEPTH: 7100' PBTD: ±7048'
CASING: 4-1/2", 11.6#, N-80 LT&C @ 7100' (0.0155 bpf, 64.5 fpb)
TUBING: 2-3/8" 4.7# N-80 EUE to be run to 6984' later
PERFORATIONS: WASATCH 4827' - 6224', 8 Holes
MESAVERDE 6397' - 7005', 10 Holes

PROCEDURE

1. MI & RU rig. Run SLM to determine PBTD. Consult with Denver Engineering to determine if CO necessary. Record production rates and pressures.
2. RU WLS & run production log across perforated intervals
3. Blow down well & kill well w/ minimum amount 2% KCL water. ND WH. NU BOP. TIH w/ 2-3/8" tbg & land tbg @ 6984' (new EOT). CO if necessary to land tbg.
4. ND BOP. NU WH. Flow/swab to clean up. Return well to production. **NOTE:** Install plunger lift equipment when production falls below 750 MCFPD.
5. RD & MO unit.

HWM HWM

Approval: Technical Manager: _____

Production Supt.: _____

VP _____

F:\USER\PUBLIC\AFENBU97DRL\194CWO.HWM

DATE 01/12/98 WEL WELL 194
 FOREMAN KB FIELD NATURAL BUTTES
5054' GL 5039'

SECTION 1 TWS: T10S
 COUNTY UINTAH RNG R22E
 STATE UT

2017' FNL 61' FWL

SPUD 9/17/97 COMPL 10/08/97

CASING RECORD

SIZE	WT	GRADE	THD	AT	CMT
8-5/8"	24.0#	J-55		250'	100 SX.
4-1/2"	11.6#	N-80		7100'	1225 SX.

8-5/8" @
250'

TUBING RECORD

SIZE	WT	GRADE	THD	FROM	TO
2-3/8"	4.7#	J-55	8RD	0'	4751'
JTS	SN	AC	MUD ANCHOR		
153	4724'		SIZE	LGTH	

COMMENTS/PERFORATIONS:

10/97 MESAVERDE 6397' - 7005' 10 HOLES W/3-3/8" C.G., 2 SPF
 6397' 6532' 6904' 6984' 7005'

152 JTS

BD W 500 GAL 15% HCl + 20 BS's IPF 325 MCF 24/64' FTP1253
 DST 6984'-7005' DST 6532'

COMMENTS/PERFORATIONS:

10/97 WASATCH 4827' - 6224' 8 HOLES W/ 3-3/8" C.G., 2 SPF
 4827' 5517' 5789' 6224'

BD W 500 GAL 15% HCl + 16 BS's
 DST 4827'
 FRAC W/ 89,960# SD + 25,998 GAL GEL

WASATCH-MESAVERDE 4827'-7005'
 IPF 1683 MCF + 55 BW 20/64" CK FTP 920#, CP 1100#

SN 4724'

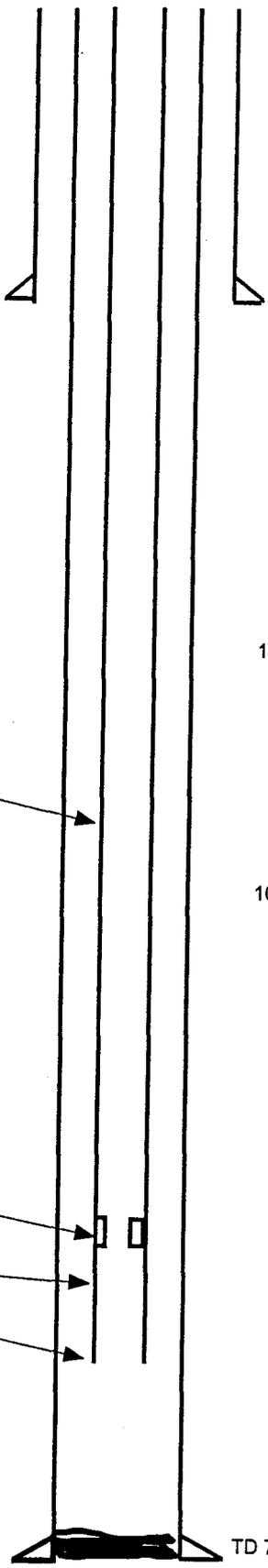
1 JT

EOT 4751'

ORIG PBTD @ 7052'

4-1/2" @
7100'

TD 7100'



UNITED STATES
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BUREAU OF LAND MANAGEMENT

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

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

5. Lease Designation and Serial No.

U-011336

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Field

8. Well Name and No.

CIGE #194-1-10-22

9. API Well No.

43-047-32932

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

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)

2017' FNL & 61' FWL
Section 1 T10S-R22E

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

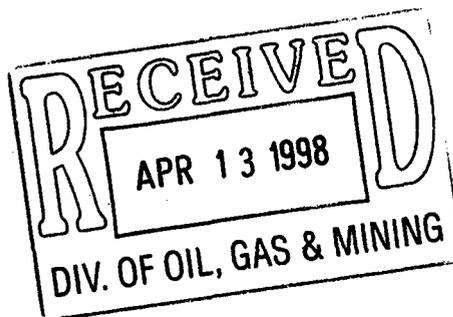
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Cmt 4 1/2" csg annulus

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.)*

Please see attached chronological well history for work performed on the subject well.



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

Signed

Sheila Bremer

Title

Sheila Bremer

Environmental and Safety Analyst

Date

4/9/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #194
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100%

Page 1

Cmt 4-1/2" Casing Annulus

2/24/98

Well on Prod. MIRU Dowell to 4-1/2" csg annulus f/top dn job. Pmp 20 bbls LCM pill. Lead w/65 sxs Class "G" w/add wt 11.5 yd 3.18. Tail w/190 sxs Class "G" w/add wt 11.5 yd 3.18. Flush w/1 BW. ISIP 92 psi, MP 120 psi @ 2.6 BPM, AP 100 psi @ 2.25 BPM. Wash up & RD Dowell. Open csg valve on vacuum. **Final Report.**
DC: \$8,208

TC: \$8,208

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: 435-789-4433		8. WELL NAME and NUMBER: Exhibit "A"
4. LOCATION OF WELL		9. API NUMBER:
FOOTAGES AT SURFACE:		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		

COUNTY: _____ STATE: UTAH

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

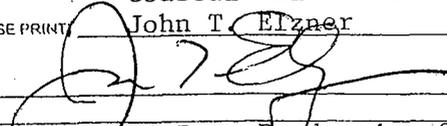
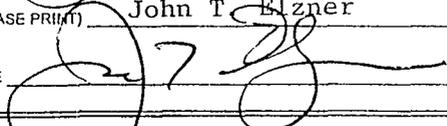
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<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 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"/> 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: <u>Name Change</u>
	<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.

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

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

JUN 13 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 & 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

RECEIVED

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

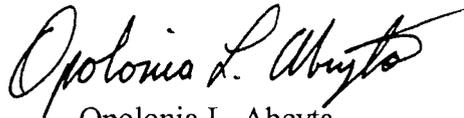
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

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**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (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: **NATURAL BUTTES**

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 20-1B	43-047-30319	2900	01-10S-22E	FEDERAL	GW	S
CIGE 105D-1-10-22	43-047-31758	2900	01-10S-22E	FEDERAL	GW	P
NBU CIGE 31-1-10-22	43-047-30511	2900	01-10S-22E	FEDERAL	GW	P
CIGE 194-1-10-22	43-047-32932	2900	01-10S-22E	FEDERAL	GW	P
CIGE 223-1-10-22	43-047-32983	2900	01-10S-22E	FEDERAL	GW	P
NBU 37XP	43-047-30724	2900	03-10S-22E	FEDERAL	GW	P
NBU 70	43-047-31100	2900	03-10S-22E	FEDERAL	GW	P
NBU 87J	43-047-31250	2900	03-10S-22E	FEDERAL	GW	S
NBU 86J	43-047-31251	2900	03-10S-22E	FEDERAL	GW	P
NBU 164	43-047-32055	2900	03-10S-22E	FEDERAL	GW	P
NBU 165	43-047-32057	2900	03-10S-22E	FEDERAL	GW	P
NBU 185	43-047-32171	2900	03-10S-22E	FEDERAL	GW	P
NBU 209	43-047-32345	2900	03-10S-22E	FEDERAL	GW	P
NBU 229	43-047-32594	2900	03-10S-22E	FEDERAL	GW	P
NBU 230A	43-047-32908	2900	03-10S-22E	FEDERAL	GW	P
NBU 289	43-047-32910	2900	03-10S-22E	FEDERAL	GW	P
NBU 285	43-047-32976	2900	03-10S-22E	FEDERAL	GW	S
NBU 286	43-047-32984	2900	03-10S-22E	FEDERAL	GW	P
NBU 287	43-047-32985	2900	03-10S-22E	FEDERAL	GW	P
NBU 288	43-047-32986	2900	03-10S-22E	FEDERAL	GW	P

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

JAN. 17. 2003 3:34PM

WESTPORT

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 5609

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
Debby J. Black
Engineer Technician

Encl:



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.

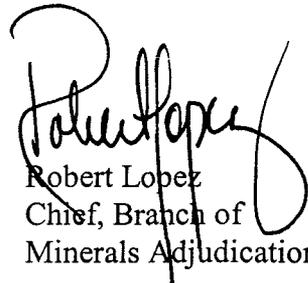
For our purposes, the name change is recognized effective December 31, 2001.

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
chron





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 1 0 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



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron
UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

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		5. LEASE DESIGNATION AND SERIAL NUMBER:
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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		8. WELL NAME and NUMBER: Exhibit "A"
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston TX 77064-0995		9. API NUMBER:
PHONE NUMBER: (832) 676-5933		10. FIELD AND POOL, OR WILDCAT:
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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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"/> 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	

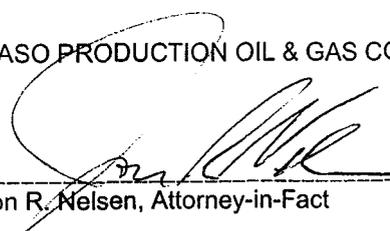
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

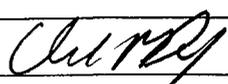
EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.		TITLE	Agent and Attorney-in-Fact
NAME (PLEASE PRINT)	David R. Dix	DATE	12/17/02
SIGNATURE			

(This space for State use only)

Form 3160-5
(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.

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

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
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)
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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<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 recomplete 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 if 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 & MINING

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

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Signature

Date

March 4, 2003

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.

(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**

FROM: (Old Operator):	TO: (New Operator):
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: NATURAL BUTTES

WELL(S)	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 18	26-10S-21E	43-047-30221	2900	FEDERAL	GW	S
NBU 22-27B	27-10S-21E	43-047-30360	2900	FEDERAL	GW	PA
NBU 33-27-10-21	27-10S-21E	43-047-30502	2900	FEDERAL	GW	PA
NBU 389	28-10S-21E	43-047-34229	2900	STATE	GW	P
NBU 359	29-10S-21E	43-047-33706	2900	STATE	GW	P
CIGE 2-29-10-21	29-10S-21E	43-047-30243	2900	STATE	GW	PA
NBU CIGE 85D-29-10-21	29-10S-21E	43-047-30855	2900	STATE	GW	PA
NBU 390	30-10S-21E	43-047-34230	2900	STATE	GW	P
NBU 67-30B	30-10S-21E	43-047-30574	2900	STATE	GW	PA
NBU CIGE 31-1-10-22	01-10S-22E	43-047-30511	2900	FEDERAL	GW	P
CIGE 105D-1-10-22	01-10S-22E	43-047-31758	2900	FEDERAL	GW	P
CIGE 194-1-10-22	01-10S-22E	43-047-32932	2900	FEDERAL	GW	P
CIGE 223-1-10-22	01-10S-22E	43-047-32983	2900	FEDERAL	GW	P
NBU 3-2B	02-10S-22E	43-047-30267	2900	STATE	GW	P
CIGE 67A-2-10-22P	02-10S-22E	43-047-30938	2900	STATE	GW	P
NBU 217-2	02-10S-22E	43-047-31282	2900	STATE	GW	P
CIGE 10-2-10-22	02-10S-22E	43-047-30425	2900	STATE	GW	P
CIGE 161-2-10-22	02-10S-22E	43-047-32168	2900	STATE	GW	P
CIGE 144-2-10-22	02-10S-22E	43-047-32022	2900	STATE	GW	P
CIGE 195-2-10-22	02-10S-22E	43-047-32797	2900	STATE	GW	P

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: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 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: N/A

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: 03/21/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/21/2003
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:

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
P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Multiple Wells - see attached

5. Lease Serial No.
Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
891008900A

8. Well Name and No.
Multiple Wells - see attached

9. API Well No.
Multiple Wells - see attached

10. Field and Pool, or Exploratory Area
Natural Buttes Unit

11. County or Parish, State
Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) 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"/> 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 type="checkbox"/> Other

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.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

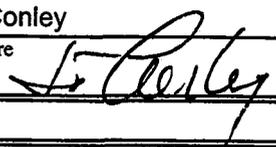
Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

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

Name (Printed/Typed)

J.T. Conley

Signature



COPY SENT TO OPERATOR

Date: 9-16-03

Initials: JTC Date: 9-2-2003

Operations Manager

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the
Utah Division of
Oil, Gas and Mining

Date

Federal Approval of This
Action Is Necessary

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

Date: 9/16/03

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.

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions: Fill in blue areas with before and after project data. The evaluation results are shown and graphed automatically at the bottom of the page. This is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name: **Condensate Shrinkage Economics**

Is this job a well pull or production rig job ??? **N** (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002
Gas Production	0	MCFPD	0	MCFPD	0
Wtr Production	0	BWPD	0	BWPD	0
Horse Power		HP		HP	0
Fuel Gas Burned		MCFPD		MCFPD	0

Project Life:

Life = **20.0** Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = **#DIV/0!**

AT Cum Cashflow:

Operating Cashflow = **(\$2,917)** (Discounted @ 10%)

Payout Calculation:

Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = **NEVER** Years or **#VALUE!** Days

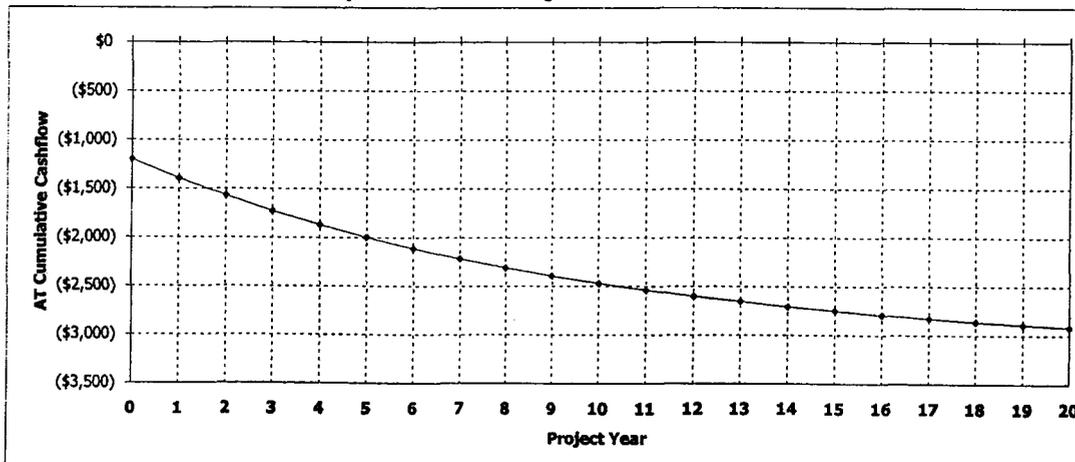
Gross Reserves:

Oil Reserves = **6** BO
Gas Reserves = **0** MCF
Gas Equiv Reserves = **38** MCFE

Notes/Assumptions:

An average NBU well produces 0.192 bcpd with no tank pressure. The production is increased to 0.194 bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.
NBU/Ouray Field
RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES
Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

- (A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.
(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.
(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.
Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 172	25-9-21 SWNE	U01189	891008900A	430473232500S1 ✓
CIGE 173	32-9-22 SWNW	ML22649	891008900A	430473232400S1 ✓
CIGE 174	33-9-22 NESW	UTU01191A	891008900A	430473232300S1
CIGE 177	1-10-20 NENW	UTU02270A	891008900A	430473232200S1
CIGE 178	5-10-22 NWNW	UTU01195	891008900A	430473233000S1
CIGE 179	6-10-22 SESW	UTU01195	891008900A	430473240000S1
CIGE 180	16-9-21 SESW	ML3141	891008900A	430473247800S1
CIGE 182	7-10-21 SESE	UTU02270A	891008900A	430473248100S1
CIGE 183	20-9-21 NWSE	UTU0575	891008900A	430473265600S1
CIGE 186	35-9-22 NWSE	UTU010954A	891008900A	430473259000S1
CIGE 187	13-10-20 NENW	UTU4485	891008900A	430473260700S1
CIGE 189	29-9-22 SWNW	UTU462	891008900A	430473286300S1
CIGE 190	32-9-22 NENE	ML22649	891008900A	430473291200S1
CIGE 193	35-9-22 SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1-10-22 SWNW	U011336	891008900A	430473293200S1
CIGE 195	2-10-22 NWNE	ML22651	891008900A	430473279700S1 ✓
CIGE 196	6-10-22 SESE	UTU01195	891008900A	430473300300S1
CIGE 197	7-9-21 NWNE	UTU0149767	891008900A	430473279800S1
CIGE 198	9-9-21 NESE	UTU01188	891008900A	430473279900S1
CIGE 199	14-9-21 NENW	UTU01193	891008900A	430473280100S1
CIGE 200	16-9-21 SENW	UTU38409	891008900A	430473280200S1
CIGE 201	18-9-21 SENE	UTU0575	891008900A	430473280400S1
CIGE 202	21-9-21 SESE	UTU0576	891008900A	430473280500S1
CIGE 203	34-9-21 NWNE	UTU01194A	891008900A	430473288100S1 ✓
CIGE 204	35-9-21 SWNE	ML22582	891008900A	430473279400S1 ✓
CIGE 205	1-10-21 SWNE	ML23612	891008900A	430473279500S1 ✓
CIGE 206	4-10-21 SESE	U01416	891008900A	430473299600S1
CIGE 207	8-10-21 NENE	UTU01791	891008900A	430473297500S1
CIGE 208	8-10-21 SWNE	UTU01791	891008900A	430473299700S1
CIGE 209	15-10-21 NENW	UTU01791A	891008900A	430473294300S1
CIGE 210	16-10-21 NESE	ML10755	891008900A	430473288800S1
CIGE 212	34-9-22 NENE	UTU0149077	891008900A	430473293800S1
CIGE 213	33-9-22 SENW	UTU01191A	891008900A	430473293300S1
CIGE 214	13-9-21 NESW	U01193	891008900A	430473291800S1
CIGE 215X	15-9-21 NENE	UTU01188	891008900A	430473369000S1
CIGE 216	15-9-21 SWNE	UTU01193	891008900A	430473292000S1
CIGE 217	16-9-21 NWSW	ML3141	891008900A	430473289800S1
CIGE 218	19-9-21 NWNE	U0581	891008900A	430473292100S1
CIGE 219	29-9-22 NESW	U01207	891008900A	430473286400S1 ✓
CIGE 220	31-9-22 SWNE	U10530A	891008900A	430473288400S1 ✓
CIGE 221	36-9-22 SWSW	ML22650	891008900A	430473286800S1 ✓
CIGE 222	36-9-22 NESW	ML22650	891008900A	430473286900S1 ✓
CIGE 223	1-10-22 NWNW	U011336	891008900A	430473298300S1
CIGE 224	2-10-21 SWNE	ML2252	891008900A	430473288300S1 ✓
CIGE 225	3-10-21 SENW	UTU0149078	891008900A	430473489500S1
CIGE 226	3-10-21 SESW	U0149078	891008900A	430473299500S1
CIGE 227	9-10-21 SESE	UTU01791	891008900A	430473299800S1
CIGE 228	15-10-21 SWNE	UTU01416A	891008900A	430473299900S1
CIGE 229	1-10-20 NWSW	UTU02270A	891008900A	430473300600S1
CIGE 230	13-10-20 SENE	UTU02270A	891008900A	430473288500S1
CIGE 231	7-9-21 SENE	UTU0575B	891008900A	430473302100S1
CIGE 232	9-9-21 NENE	UTU01188A	891008900A	430473283600S1
CIGE 233	21-9-21 NWNE	UTU0576	891008900A	430473302200S1
CIGE 234	25-9-21 SWNE	U01189	891008900A	430473287300S1 ✓
CIGE 235	25-9-21 NWSE	U01194	891008900A	430473285800S1 ✓
CIGE 236	34-9-21 SESE	U01194A	891008900A	430473286100S1 ✓
CIGE 237	15-9-21 NWSE	UTU010950A	891008900A	430473387800S1
CIGE 239	35-9-21 SENE	ML22582	891008900A	430473320600S1 ✓
CIGE 240	29-9-22 SENW	ML22935	891008900A	430473320700S1
CIGE 241	32-9-22 NENW	ML22649	891008900A	430473320800S1
CIGE 242	33-9-22 NWNW	UTU01191A	891008900A	430473402200S1

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.

5. Lease Serial No.
MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
MULTIPLE WELLS- SEE ATTACHED

8. Well Name and No.
MULTIPLE WELLS- SEE ATTACHED

9. API Well No.
MULTIPLE WELLS- SEE ATTACHED

10. Field and Pool, or Exploratory Area
MULTIPLE WELLS- SEE ATTACHED

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
WESTPORT OIL & GAS COMPANY, L.P.

3a. Address
1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)
435-781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
MULTIPLE WELLS- SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) 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"/> 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 checked="" type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> Other _____

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.

WESTPORT OIL & GAS COMPANY RESCINDS ANY PREVIOUSLY APPROVED DISPOSAL SITES AND PROPOSES THAT ANY PRODUCED WATER FROM THE ATTACHED LIST OF WELLS WILL BE CONTAINED IN A WATER TANK AND WILL THEN BE HAULED BY TRUCK TO ONE OF THE FOLLOWING PRE-APPROVED DISPOSAL SITES: DALBO, INC.; RNI, SEC. 5-T9S-R22E; ACE OILFIELD, SEC. 2-T6S-R20E; SOUTHMAN CANYON #3 SWD, SEC. 15-T10S-R23E, API NO. 4304715880000S1; AND DIRTY DEVIL FEDERAL 14-10 SWD, SWC. 10-T9S-R24E, API NO. 430473056600S1.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

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

Name (Printed/Typed) DEBRA DOMENICI	Title ENVIRONMENTAL ASSISTANT
Signature <i>Debra Domenici</i>	Date July 12, 2004

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.

RECEIVED

JUL 14 2004

DIV. OF OIL, GAS & MINING

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	10S	23E	NESE	UTU33433	UTU33433	430473063300S1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	10S	23E	NWSE	UTU37355	UTU37355	430473254100S1
SOUTHMAN CANYON 31-01-L	31	09S	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	09S	23E	NWNW	UTU33433	UTU33433	430473489800S1
SOUTHMAN CANYON 31-03	31	09S	23E	SESW	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	09S	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	09S	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	09S	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	09S	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	10S	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	10S	23E	NENW	UTU38427	UTU38427	430473048100S1

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
BONANZA 04-06	4	10S	23E	NESW	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	10S	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	10S	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	10S	23E	NWNW	U-37355	UTU37355	430473477000S1
BONANZA 09-05	9	10S	23E	SESW	U-37355	UTU37355	430473486600S1
BONANZA 09-06	9	10S	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	10S	23E	NWNW	U72028	UTU80201	430473470400S1
BONANZA 10-03	10	10S	23E	NWNE	UTU38261	CR-5	4304735172800S1
BONANZA 10-04	10	10S	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-2A	2	10S	23E	NENE	ML47062		430473534700S1
BONANZA 1023-2C	2	10S	23E	NENW	ML47062		430473534600S1
BONANZA 1023-2E	2	10S	23E	SWNW	ML47062		430473534500S1
BONANZA 1023-4E	4	10S	23E	SWNW	U-33433		43047353920S1
BONANZA 1023-6C	6	10S	23E	NENW	U-38419	UTU38419	430473515300S1
BONANZA 1023-7B	7	10S	23E	NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	10S	23E	NWSW	U-38420		430473528900S1
BONANZA 11-02	11	10S	23E	SWNW	UTU38425	CR-23	430473477300S1
BONANZA FEDERAL 03-15	15	10S	23E	NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	10S	23E	SENE	UTU38421	UTU38421	430473037900S1
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 147	36	09S	22E	SESW	ML22650	891008900A	430473202000S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
CIGE 186	35	09S	22E	NWSE	UTU010954A	891008900A	430473259000S1
CIGE 193	35	09S	22E	SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1	10S	22E	SWNW	U011336	891008900A	430473293200S1
CIGE 195	2	10S	22E	NWNE	ML22651	891008900A	430473279700S1
CIGE 212	34	09S	22E	NENE	UTU0149077	891008900A	430473293800S1
CIGE 221	36	09S	22E	SWSW	ML22650	891008900A	430473286800S1
CIGE 222	36	09S	22E	NESW	ML22650	891008900A	430473286900S1
CIGE 223	1	10S	22E	NWNW	U011336	891008900A	430473298300S1
CLIFF EDGE 1-15	15	10S	23E	NWSE	UTU38427	UTU38427	430473046200S1
CROOKED CYN FED 1-17	17	10S	23E	NESW	UTU37355	UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7	7	10S	23E	NWSE	UTU38420	UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7	7	10S	23E	SENE	UTU38420	UTU38420	430473054500S1
JACK RABBIT 1-11	11	10S	23E	SWNE	UTU38425	CR-23	430473042300S1
LOOKOUT POINT STATE 1-16	16	10S	23E	NESE	ML22186A		430473054400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1
NBU 1022-1G	1	10S	22E	SWNE	U-11336	891008900A	430473517500S1
NBU 922-35K	35	09S	22E	NESW	UTU-010954A	891008900A	430473512600S1
NBU 922-36I	36	09S	22E	NESE	ML-22650	891008900A	430473510700S1
NO NAME CANYON 1-9	9	10S	23E	SENE	UTU037355	UTU37355	430473037800S1
NO NAME CANYON 2-9	9	10S	23E	NENW	UTU037355	UTU37355	430473150400S1
NSO FEDERAL 1-12	12	10S	23E	NENW	UTU38423	CR-22	430473056000S1
PETE'S FLAT 1-1	1	10S	23E	NESE	UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6	6	10S	23E	NESE	UTU38419	CR-3	430473038200S1
SAGEBRUSH FEDERAL 1-8	8	10S	23E	SWNE	UTU37355	UTU37355	430473038300S1
SHEEPHERDER FEDERAL 1-10	10	10S	23E	NESE	UTU38424	CR-5	430473055900S1
SOUTHMAN CANYON 01-05 FED	5	10S	23E	SENE	UTU33433	UTU74473	430473085600S1

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.

5. Lease Serial No.
MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
MULTIPLE WELLS- SEE ATTACHED

8. Well Name and No.
MULTIPLE WELLS- SEE ATTACHED

9. API Well No.
MULTIPLE WELLS- SEE ATTACHED

10. Field and Pool, or Exploratory Area
MULTIPLE WELLS- SEE ATTACHED

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
 WESTPORT OIL & GAS COMPANY, L.P.

3a. Address
 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)
 435-781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 MULTIPLE WELLS- SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off.
<input 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 type="checkbox"/> Other _____
	<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 checked="" 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.

Westport Oil & Gas Company rescinds any previously approved disposal sites and proposes that any produced water from the attached list of wells on Exhibit A will be contained in a water tank and will then be hauled by truck to one of the following pre-approved disposal sites: Dalbo, Inc. Disposal Pit; RNI Disposal Pit, Sec. 5-T9S-R22E; Ace Oilfield Disposal, Sec. 2-T6S-R20E; Southman Canyon #3 SWD, Sec. 15-T10S-R23E, API No. 43047158800000S1 CIGE 9 SWD, Sec. 36-T9S-R22E; and Dirty Devil Federal 14-10 SWD, Sec. 10-T9S-R24E, API No. 430473056600S1. The disposal/emergency pits for the locations listed on Exhibit B will be reclaimed within the 2004 year. The rest of the locations that have disposal/emergency pits which are listed on Exhibit C will have their pits reclaimed by September 2008.

RECEIVED
JUL 27 2004
DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed) DEBRA DOMENICI	Title ENVIRONMENTAL ASSISTANT
Signature <i>Debra Domenici</i>	Date July 22, 2004

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.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

EXHIBIT A

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
SOUTHMAN CANYON 04-04	4	10S	23E	NWSE	UTU33433	UTU33433	430473063200S1
SOUTHMAN CANYON 04-05	5	10S	23E	NESE	UTU33433	UTU33433	430473063300S1
SOUTHMAN CANYON 09-03M	9	10S	23E	SWSW	UTU37355	UTU37355	430473254000S1
SOUTHMAN CANYON 09-04J	9	10S	23E	NWSE	UTU37355	UTU37355	430473254100S1
SOUTHMAN CANYON 31-01-L	31	09S	23E	NWSW	UTU33433	UTU74898	430473254300S1
SOUTHMAN CANYON 31-02X	31	09S	23E	NWNW	UTU33433	UTU33433	430473489800S1
SOUTHMAN CANYON 31-03	31	09S	23E	SESW	UTU33433	UTU33433	430473472600S1
SOUTHMAN CANYON 31-04	31	09S	23E	SESW	UTU33433		430473472700S1
SOUTHMAN CANYON 923-31B	31	09S	23E	NWNE	U-33433	UTU33433	430473515000S1
SOUTHMAN CANYON 923-31J	31	09S	23E	NWSE	U-33433	UTU33433	430473514900S1
SOUTHMAN CANYON 923-31P	31	09S	23E	SESE	U-33433		430473528800S1
SOUTHMAN CANYON SWD #3	15	10S	23E	NESE	UTU-38427		430471588000S1
WHITE RIVER 1-14	14	10S	23E	NENW	UTU38427	UTU38427	430473048100S1

EXHIBIT B
PITS TO BE RECLAIMED IN 2004

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1

EXHIBIT C
PITS TO BE RECLAIMED BY SEPTEMBER, 2008

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1

EXHIBIT A

WELL	LEGALS				STF LEASE NO	CA NUMBER	API NO
	SEC	TWN	RGE	QTR/QTR			
BONANZA 04-06	4	10S	23E	NESW	U-33433	UTU33433	430473475100S1
BONANZA 06-02	6	10S	23E	NESW	UTU38419	UTU38419	430473484300S1
BONANZA 08-02	8	10S	23E	SESE	UTU37355	UTU37355	430473408700S1
BONANZA 08-03	8	10S	23E	NWNW	U-37355	UTU37355	430473477000S1
BONANZA 09-05	9	10S	23E	SESW	U-37355	UTU37355	430473486600S1
BONANZA 09-06	9	10S	23E	NWNE	U-37355	UTU37355	430473477100S1
BONANZA 10-02	10	10S	23E	NWNW	U72028	UTU80201	430473470400S1
BONANZA 10-03	10	10S	23E	NWNE	UTU38261	CR-5	430473472800S1
BONANZA 10-04	10	10S	23E	SENE	UTU40736	CR-5	430473477200S1
BONANZA 1023-2A	2	10S	23E	NENE	ML47062		430473534700S1
BONANZA 1023-2C	2	10S	23E	NENW	ML47062		430473534600S1
BONANZA 1023-2E	2	10S	23E	SWNW	ML47062		430473534500S1
BONANZA 1023-4E	4	10S	23E	SWNW	U-33433		43047353920S1
BONANZA 1023-6C	6	10S	23E	NENW	U-38419	UTU38419	430473515300S1
BONANZA 1023-7B	7	10S	23E	NWNE	U-38420	UTU38420	430473517200S1
BONANZA 1023-7L	7	10S	23E	NWSW	U-38420		430473528900S1
BONANZA 11-02	11	10S	23E	SWNW	UTU38425	CR-23	430473477300S1
BONANZA FEDERAL 03-15	15	10S	23E	NENW	UTU38428	UTU38428	430473127800S1
CANYON VIEW FEDERAL 1-18	18	10S	23E	SENE	UTU38421	UTU38421	430473207900S1
CIGE 008	35	09S	22E	SWSE	UTU010954A	891008900A	430473042700S1
CIGE 009	36	09S	22E	NWSE	ML22650	891008900A	430473041900S1
CIGE 010	2	10S	22E	NWSE	ML22651	891008900A	430473042500S1
CIGE 031	1	10S	22E	SWNW	U011336	891008900A	430473051100S1
CIGE 062D	36	09S	22E	NWSW	ML22650	891008900A	430473088500S1
CIGE 067A	2	10S	22E	NENE	ML22651	891008900A	430473093800S1
CIGE 068D	35	09S	22E	NWSW	UTU010954A	891008900A	430473095100S1
CIGE 089D	34	09S	22E	SENE	UTU0149077	891008900A	430473114600S1
CIGE 105D	1	10S	22E	NENW	U011336	891008900A	430473175800S1
CIGE 118	35	09S	22E	NESE	UTU010954A	891008900A	430473202500S1
CIGE 144	2	10S	22E	SWNE	ML22651	891008900A	430473202200S1
CIGE 147	36	09S	22E	SESW	ML22650	891008900A	430473202000S1
CIGE 153	35	09S	22E	SESW	UTU010954A	891008900A	430473206700S1
CIGE 161	2	10S	22E	SESE	ML22651	891008900A	430473216800S1
CIGE 162	36	09S	22E	SESE	ML22650	891008900A	430473216400S1
CIGE 186	35	09S	22E	NWSE	UTU010954A	891008900A	430473259000S1
CIGE 193	35	09S	22E	SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1	10S	22E	SWNW	U011336	891008900A	430473293200S1
CIGE 195	2	10S	22E	NWNE	ML22651	891008900A	430473279700S1
CIGE 212	34	09S	22E	NENE	UTU0149077	891008900A	430473293800S1
CIGE 221	36	09S	22E	SWSW	ML22650	891008900A	430473286800S1
CIGE 222	36	09S	22E	NESW	ML22650	891008900A	430473286900S1
CIGE 223	1	10S	22E	NWNW	U011336	891008900A	430473298300S1
CLIFF EDGE 1-15	15	10S	23E	NWSE	UTU38427	UTU38427	430473046200S1
CROOKED CYN FED 1-17	17	10S	23E	NESW	UTU37355	UTU37355	430473036900S1
FLAT MESA FEDERAL 1-7	7	10S	23E	NWSE	UTU38420	UTU38420	430473036500S1
FLAT MESA FEDERAL 2-7	7	10S	23E	SENE	UTU38420	UTU38420	430473054500S1
JACK RABBIT 1-11	11	10S	23E	SWNE	UTU38425	CR-23	430473042300S1
LOOKOUT POINT STATE 1-16	16	10S	23E	NESE	ML22186A		430473054400S1
NBU 024N2	12	10S	22E	SESE	U01197A	891008900A	430473053500S1
NBU 038N2	13	10S	22E	NWSW	U06512	891008900A	430473053600S1
NBU 1022-1G	1	10S	22E	SWNE	U-11336	891008900A	430473517500S1
NBU 922-35K	35	09S	22E	NESW	UTU-010954A	891008900A	430473512600S1
NBU 922-36I	36	09S	22E	NESE	ML-22650	891008900A	430473510700S1
NO NAME CANYON 1-9	9	10S	23E	SENE	UTU037355	UTU37355	430473037800S1
NO NAME CANYON 2-9	9	10S	23E	NENW	UTU037355	UTU37355	430473150400S1
NSO FEDERAL 1-12	12	10S	23E	NENW	UTU38423	CR-22	430473056000S1
PETE'S FLAT 1-1	1	10S	23E	NESE	UTU40736		430473055800S1
SAGE HEN FEDERAL 1-6	6	10S	23E	NESE	UTU38419	CR-3	430473038200S1
SAGEBRUSH FEDERAL 1-8	8	10S	23E	SWNE	UTU37355	UTU37355	430473038300S1
SHEEPHERDER FEDERAL 1-10	10	10S	23E	NESE	UTU38424	CR-5	430473055900S1
SOUTHMAN CANYON 01-05 FED	5	10S	23E	SENE	UTU33433	UTU74473	430473085600S1

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.
U-011336

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
NATURAL BUTTES

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
CIGE 194-4-10-22

2. Name of Operator WESTPORT OIL & GAS COMPANY L.P Contact: SHEILA UPCHEGO
E-Mail: supchego@westportresourcescorp.com

9. API Well No.
43-047-32932

3a. Address
1368 SOUTH 1200 EAST
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 435.781.7024
Fx: 435.781.7094

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 1 T10S R22E SWNW 2017FNL 61FWL

11. County or Parish, and State
UINTAH COUNTY, UT

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 Workover Operations
	<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 site is ready for final inspection.)

6/15/04: REMOVE PLUNGER. RU RIG AND EQUIP. PMP 30 BBLS 2% KCL KILLED WELL NDWH NUBOP POOH W/10 JTS 2 3/8" J-55 TBG. RIH W/11 JTS 2 3/8" TBG TAG FILL @7035'. POOH W/222 JTS TBG. LIGHT SCALE FROM 3760' TO 5640'. MED TO HEAVY SCALE FROM 5640' TO 6940'. LD 6 JTS W/HOLES IN THEM. NU & NDBOP BLEW WELL DN RIH W/47 STDS. POOH & LD 94 BAD JTS ON FLOAT. PU & RIH W/3 7/8" MILL & 118 JTS 2 3/8" PRODUCTION TBG. EOT @3709'. W/O INSP TBG. PU & RIH W/105 JTS 2 3/8" J-55 YELL/BND TBG. TAG FILL @7028'. POOH TO 4755'. MIRU PMP 1 BBL TPW 47.6 BBLS 15% HCL CHASED W/27.5 BBLS TPW. LET ACID SOAK OVERNIGHT. BLEED DN WELL. EOT @4755'. POOH STDG BACK TBG. LD MILL RIH W/NC. W/R NIPPLE 118 JTS PROD TBG & 101 JTS INSP 2 3/8" J-55 YELL/BND TBG. TBG BROACHED. PMP 10 BBLS TPW DN TBG. LAND TBG ON HANGER W/219 JTS TBG. EOT @6934.38'. "R" NIPPLE @6933.3'. NDBOP NUWH RU SWAB TBG HAS SLIGHT BLOW RD SWAB.
PLACE BACK ON PRODUCTION ON 6/17/04

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #34559 verified by the BLM Well Information System
For WESTPORT OIL & GAS COMPANY L.P, sent to the Vernal

Name (Printed/Typed) SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature

Date 08/13/2004

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, 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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

RECEIVED

AUG 18 2004

DIV. OF OIL, GAS & MINING

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	

WELL NAME	CA No.	Unit:	NATURAL BUTTES UNIT					
	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:
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 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: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 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:

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

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
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

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 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	Title DRILLING MANAGER
Signature <i>Randy Bayne</i>	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.

MULTIPLE 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 checked="" 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 CHANGE 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 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.

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	Title ENGINEERING SPECIALIST
Signature	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by <i>Brad Laney</i>	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.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>

IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MINERALS

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-10716

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

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 Temp Waterlines/Frac Factory

8. WELL NAME and NUMBER:
MULTIPLE CIGE 194

2. NAME OF OPERATOR:
KERR-McGEE OIL & GAS ONSHORE LP

9. API NUMBER:
43 047 32932

3. ADDRESS OF OPERATOR:
1368 SOUTH 1200 EAST VERNAL UT 84078

PHONE NUMBER:
(435) 781-7003

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL
FOOTAGES AT SURFACE:

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/4 10S 22E

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: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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 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"/> 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: <u>Temporary Waterlines & Pit</u>
	<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.

KERR MCGEE OIL AND GAS ONSHORE LP REQUEST TO RUN A 6" TEMPORARY WATERLINE ON THE SURFACE FOLLOWING EXISTING ROADS AND PIPELINE (F233-4") BETWEEN THE MULTI-WELL PAD NBU 1022-2A (NBU 1022-2A4S, 1022-2B2S, 1022-2A3S-EXISTING LOCATION CIGE 67A) AND THE MULTI-WELL PAD NBU 1022-2J (NBU 1022-2J1T, 1022-2J2S, 1022-2J3S, 1022-2O2S-EXISTING LOCATION CIGE 10) THE TEMPORARY WATERLINES WILL ASSIST IN MOVING COMPLETION FLUIDS WHILE FRACING ON THE ABOVE MULTI-WELL PADS.

THE EXISTING CIGE 194 IS LOCATED BETWEEN THE ABOVE MENTIONED PADS. KMG IS REQUESTING TO CONSTRUCT A PIT ON THE CIGE 194 TO STORE COMPLETION FLUIDS DURING THE FRACING OF THE PADS. THE PIT WILL BE LINED WITH A 30 MIL AND DOUBLE FELTED. WE WILL FENCE THE ACCESS ROAD INTO THE PAD TO INSURE THERE IS NO ILLEGAL DUMPING DURING THE TIME OF IT'S USE. KMG IS REQUESTING TO KEEP THIS PIT OPEN FOR 1 YEAR FROM PRODUCTION OF THE MULTI-WELL PADS.

AFTER THE FRAC OPERATIONS ARE COMPLETED FOR BOTH THE NBU 1022-2A & NBU 1022-2J PADS THE 6" TEMPORARY WATERLINES WILL BE REMOVED AND THE PIT WILL BE RECLAIMED TO STATE SPECIFICATIONS.

PLEASE REFER TO THE ATTACHED TOPO D FOR THE TEMPORARY WATERLINE
PLEASE REFER TO THE ATTACHED CUT SHEETS FOR THE CIGE 194 PIT

COPY SENT TO OPERATOR

Date: 6.19.2009

Initials: KS

NAME (PLEASE PRINT) RAMEY HOOPES

TITLE REGULATORY ANALYST

SIGNATURE Ramey Hoopes

DATE 5/28/2009

Approved by the
Utah Division of
Oil, Gas and Mining

RECEIVED

JUN 01 2009

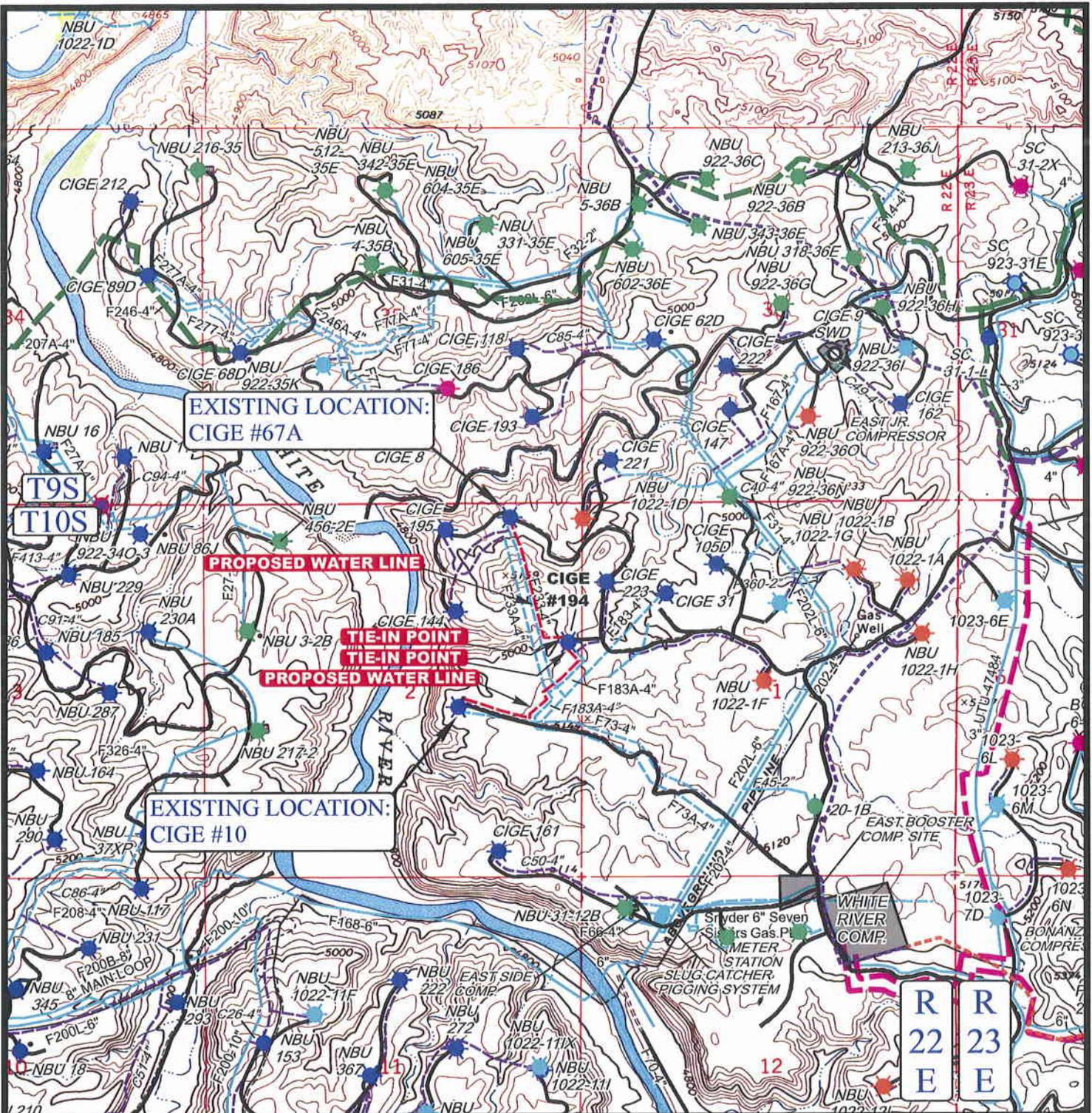
(This space for State use only)

THE PIT IS TO BE CLOSED AND RECLAIMED UPON THE COMPLETION OF FRAC OPERATIONS. KS

Date: 06-08-09

By: [Signature]

DIV. OF OIL, GAS & MINING



APPROXIMATE TOTAL PIPELINE DISTANCE FOR CIGE #67A = 1,850' +/-

APPROXIMATE TOTAL PIPELINE DISTANCE FOR CIGE #10 = 2,150' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED WATER LINE
- EXISTING ROAD

Kerr-McGee Oil & Gas Onshore LP
 PROPOSED WATER LINE FOR
 CIGE #67A & CIGE #10
 SECTION 2, T10S, R22E, S.L.B.&M.



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



**TOPOGRAPHIC
 MAP**

4 14 09
 MONTH DAY YEAR

**D1
 TOPO**

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00

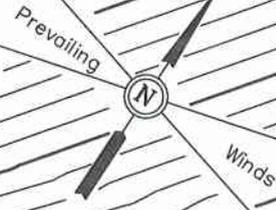
Kerr-McGee Oil & Gas Onshore LP

LOCATION LAYOUT FOR
CIGE #194-1-10-22
SECTION 1, T10S, R22E, S.L.B.&M.
SW 1/4 NW 1/4

FIGURE #1



SCALE: 1" = 50'
DATE: 04-27-09
DRAWN BY: C.H.
REVISED: 05-06-09 M.D.



C-12.5'
El. 37.4'
(btm pit)

Sta. 0+75

Sta. 0+35

Sta. 0+00
C-12.0'
El. 36.9'
(btm pit)

Total Pit Capacity
W/2' of Freeboard
= 14,460 Bbls.±
Total Pit Volume
= 3,900 Cu. Yds

RESERVE PITS
(12' Deep)

1:1/2 SLOPE

C-1.9'
El. 38.8'

GRADE
El. 36.9'

Reserve Pit Backfill
& Spoils Stockpile

Reserve Pit Backfill
& Spoils Stockpile

Existing
● #194-1-10-22

Tank Berm

Existing Trough

Existing Dehy

Existing 2-Track

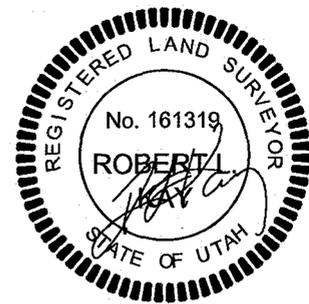
Existing Road

FINISHED GRADE ELEV. AT LOC. STAKE = 5036.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

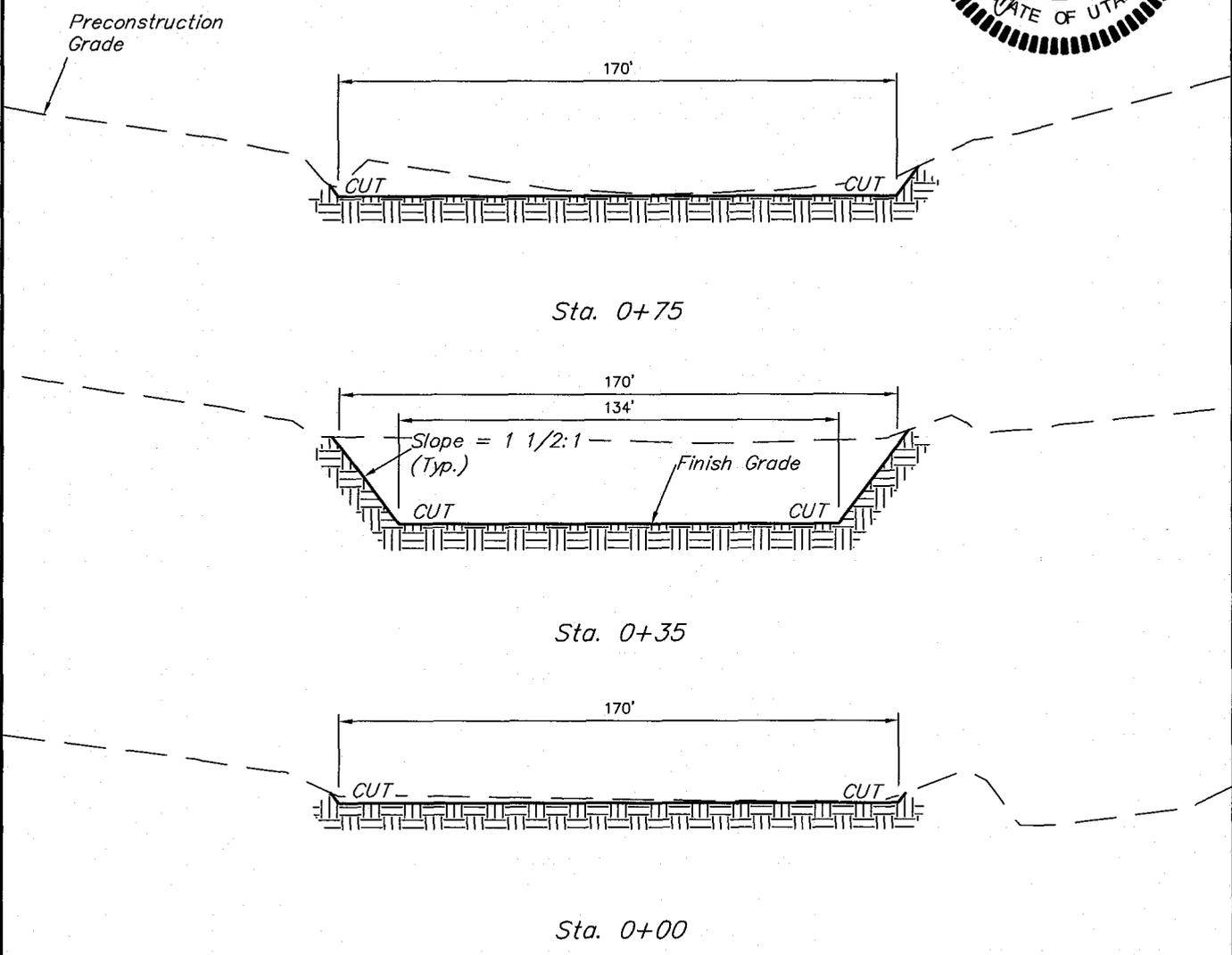
Kerr-McGee Oil & Gas Onshore LP
 TYPICAL CROSS SECTION FOR
 CIGE #194-1-10-22
 SECTION 1, T10S, R22E, S.L.B.&M.
 SW 1/4 NW 1/4

FIGURE #2



X-Section Scale
 1" = 50'

DATE: 04-27-09
 DRAWN BY: C.H.
 REVISED: 05-06-09 M.D.



* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

APPROXIMATE YARDAGES

TOTAL CUT	=	4,380 CU.YDS.
FILL	=	0 CU.YDS.
EXCESS MATERIAL	=	4,380 Cu. Yds.
(1/2 Pit Vol.)	=	1,950 Cu. Yds.
EXCESS UNBALANCE	=	2,430 Cu. Yds.
(After Interim Rehabilitation)		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-011336
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: CIGE 194
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047329320000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6514 9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2017 FNL 0061 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 01 Township: 10.0S Range: 22.0E Meridian: S	COUNTY: UINTAH 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 Approximate date work will start: 6/29/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<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	<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 type="checkbox"/> OTHER	<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 checked="" type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The operator requests authorization to temporarily abandon the subject well location. The operator proposes to temporarily abandon the well to drill the NBU 1022-1E3 Pad, which consists of the following wells: NBU 1022-1E4BS, NBU 1022-1E4CS, NBU 1022-1L1BS, and NBU 1022-1L1CS. Please see attached procedure. Thank you.

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

Date: July 12, 2012

By: *Derek Quist*

NAME (PLEASE PRINT) Cara Mahler	PHONE NUMBER 720 929-6029	TITLE Regulatory Analyst I
SIGNATURE N/A	DATE 6/29/2012	

Well Name: **CIGE 194**
 Surface Location: SWNW Sec. 1, T10S, R22E
 Uintah County, UT

6/27/12

Recommended action for disposition of well bore:

This well will be temporarily abandoned to accommodate drilling operations in one of 2 ways. We will either plug the wellbore as outlined in the attached procedure or Shut-In in the following manner: a) Set a tubing plug near EOT, install a flange over the tbg hanger, removal of master valve, set VR plugs in casing head at surface, and removal of casing wing valves, replaced with blind flanges.

API: 4304732932 LEASE#: U-011336
 ELEVATIONS: 5039' GL 5037' KB
 TOTAL DEPTH: 7100' PBTD: 7052'
 SURFACE CASING: 8 5/8", 24# J-55 @ 250' (GL)
 TOC @ Surface
 PRODUCTION CASING: 4 1/2", 11.6# N-80 @ 7100'
 TOC @ 1500' per CBL
 PRODUCTION TUBING: 2 3/8" J-55 TBG @ 6934' (6/16/04)
 PERFORATIONS: WASATCH 4827' - 6224'
 MESAVERDE 6397' - 7005'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft./ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02171	0.00387
4.5" 11.6# N-80	3.875	6350	7780	0.6528	0.0872	0.0155
8.625" 24# J-55	8.097	1370	2950	2.6749	0.3537	0.0636
Annular Capacities						
2.3/8" tbg. X 4 1/2" 17# csg				0.4226	0.0565	0.01
4.5" csg X 8 5/8" 24# csg				1.8487	0.2471	0.044
4.5" csg X 7 7/8 borehole				1.704	0.2278	0.0406
8.5/8" csg X 12 1/4" borehole				3.0874	0.4127	0.0735

GEOLOGICAL TOPS:
 4186' Wasatch
 6374' Mesaverde

CIGE 194 TEMPORARY ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLs FLUID.
- NOTIFY BLM/UDOGM 24 HOURS BEFORE MOVING ON LOCATION.

PROCEDURE

Note: An estimated 25 sx of cement needed to perform procedure.

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. RU WIRELINE. ENSURE WELLBORE IS CLEAN. **A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.**
3. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE WAS/MV PERFORATIONS (4827' - 7005')**: RIH W/ 4 1/2" CBP. SET @ ~4780'. RELEASE CBP, PUH 10', BRK CIRC W/ FRESH WATER. PRESSURE TEST CASING TO 500 PSI. INFORM ENGINEERING IF IT DOESN'T TEST. DISPLACE A MINIMUM OF **8 SX / 4.5 BBL / 8.7 CUFT**. ON TOP OF PLUG. PUH ABOVE TOC (~4680'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
5. **PLUG #2, PROTECT TOP OF WASATCH (4186')**: PUH TO ~4300'. BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **17 SX / 3.4 BBL / 19.2 CUFT** AND BALANCE PLUG W/ TOC @ ~4080' (220' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED FRESH WATER.
6. LOWER WELLHEAD TO GROUND LEVEL TO ACCOMMODATE DRILLING OPS AND INSTALL MARKER PER UDOGM GUIDELINES.
7. RDMO. TURN OVER TO DRILLING OPERATIONS.

ALM 6/27/12

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 Gas Well	5. LEASE DESIGNATION AND SERIAL NUMBER: U-011336
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
PHONE NUMBER: 720 929-6111	8. WELL NAME and NUMBER: CIGE 194
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2017 FNL 0061 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 01 Township: 10.0S Range: 22.0E Meridian: S	9. API NUMBER: 43047329320000
	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
	COUNTY: UINTAH
	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 Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/1/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well was temporarily abandoned to drill and complete the NBU 1022-01E3 Pad on 11/15/2012. On 7/1/2013 well work had completed drilling out plugs and returned the well to production on 7/18/2013. Please see attached daily summary.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 February 26, 2014

NAME (PLEASE PRINT) Teena Paulo	PHONE NUMBER 720 929-6236	TITLE Staff Regulatory Specialist
SIGNATURE N/A	DATE 2/26/2014	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 194				Spud Date: 9/25/1997				
Project: UTAH-UINTAH			Site: NBU 1022-01E3 PAD			Rig Name No: MILES 2/2		
Event: ABANDONMENT			Start Date: 11/2/2012		End Date: 11/8/2012			
Active Datum: RKB @0.00usft (above Mean Sea Level)				UWI: CIGE 194				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
11/7/2012	7:00 - 7:30	0.50	ABANDT	48	A	P		BOP'S
	7:30 - 16:00	8.50	ABANDT	45	A			MIRU, 250# CSG, 250# TBGT, BLOW DWN WELL, KILL WELL WITH 20 BBLS TBG, 30 BBLS CSG, NDWH, NU BOP'S, TEST BOP'S, UNLAND TBG, RU PRS, SCAN TBG OOH, STD BACK 76 STDS, LAY DWN 70 JTS ON TLR, RD PRS, SWIFN
11/8/2012	7:00 - 7:30	0.50	ABANDT	48		P		WIRE LINING
	7:30 - 16:00	8.50	ABANDT	51	D	P		GYRO RAN 4/10 PUMP 20 BBLS T-MAC TO KILL WELL, RU CUTTERS, TIH GAUGE RING TO 4790', POOH PU 8K CBP TIH SET CBP 4775', POOH ,RD CUTTERS, TIH TBG TO 4770, BREAK CIRC, TEST CSG TO 500# 5 MIN,RU PROPETRO, SET 2 CEMENT PLUGS, ND WH, RDMO 8K CBP 4775' ALL CEMENT IS CLASS G, YIELD 1.145, 4.9 GWTR/SX, 15.8# DENISTY. PLUG# 1 4775'- 4643' PLUG# 2 4300'- 4036' PLUG # 1, PUMP 2.6 BBLS FRESH, 2 BBLS, 10 SX CEMENT, DISPLACE WITH 1 BBL FRESH, 17.8 BBLS TREATED T-MAC, POOH LD 14 JTS TO 4300', PLUG# 2 PUMP 2.6 BBLS FRESH, 4.1 BBLS, 20 SX, CEMENT, DISPLACE WITH 1 BBL FRESH, 14.6 BBLS TREATED T-MAC, POOH LD TBG ON TLR, ND BOP'S, PULL WH, CAP WELL, RDMO TO SC 4-5 NOTE: TOC 4036' N 39.97994 W 109.39693 ELEV 5037'
11/15/2012	7:00 -							REMOVE PRODUCTION FACILITIES TO PREPARE LOCATION FOR PAD DRILLING

US ROCKIES REGION
Operation Summary Report

Well: CIGE 194		Spud Date: 9/25/1997	
Project: UTAH-UINTAH		Site: NBU 1022-01E3 PAD	Rig Name No: MILES-GRAY 1/1
Event: ABANDONMENT		Start Date: 6/27/2013	End Date: 7/1/2013
Active Datum: RKB @0.00usft (above Mean Sea Level)		UWI: CIGE 194	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
6/27/2013	7:00 -							REBUILD PRODUCTION FACILITIES TO RETURN WELL TO PRODUCTION
6/28/2013	7:00 - 7:15	0.25	ABANDT	48		P		HSM-JSA
	7:15 - 18:00	10.75	ABANDT	44	A	P		MOVE RIG & EQUIP FROM 921-34J, MIRU SPOT EQUIP, NDWH, NUBOP, PU 3 7/8" BIT RIH W/ 129 JTS 2 3/8" J-55 TAG TOC @ 4036', RU PWR SWVL, BRK CIRC, PRESS TEST BOP TO 3000 PSI, D/O 264' CMT TO 4300', CIRC CLN, SWI, SDFWE.
7/1/2013	7:00 - 7:15	0.25	ABANDT	48		P		HSM-JSA
	7:15 - 15:30	8.25	ABANDT	44	A	P		RIH TAG TOC @ 4643', BRK CIRC D/O 132' CMT TO 4775', RU GROSS FOAM, DRL CBP @ 4775', CIRC CLN, RIH TAG FILL @ 6947', BRK CIRC, C/O TO 7046', CIRC CLN, RD PWR SWVL & FOAM UNIT, POOH LD 11 JTS TBG, LAND TBG W/ 213 JTS 2 3/8" J-55 EOT @ 6714.39', RD FLOOR & TBG EQUIP, NDBOP, NUWH, DROP BALL POBS @ ??? PUMPED 35 BBLS NO PRESS INC, SWI, SDFN.
								KB-15' HANGER-.83' 213 JTS 2 3/8" J-55-6696.36' POBS W/ XN SN- 2.20' EOT @ 6714.39'
								DEL 254 JTS 2 3/8" J-55 USED 213 JTS RET 41 JTS