

**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
1198' FSL & 490' FEL
At proposed prod. zone same as above

5. LEASE DESIGNATION AND SERIAL NO.
U-010954-A

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

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME, WELL NO.
CIGE #193-35-9-22

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 35, T9S-R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 16 miles east of Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 500'

16. NO. OF ACRES IN LEASE
600.00

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
7200'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4936' graded G.L.

22. APPROX. DATE WORK WILL START*
Upon Approval

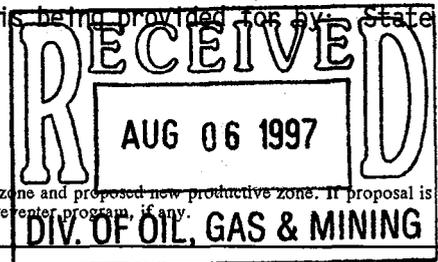
23. PROPOSED CASING AND CEMENTING PROGRAM

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.

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 prevention program, if any.

24. Bonnie Carson
SIGNED Bonnie Carson TITLE Senior Environmental Analyst DATE 8/4/97

(This space for Federal or State office use)

PERMIT NO. 43-047-32973 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. Baya TITLE Associate Director DATE 9/3/97
636690.666686
427516951904

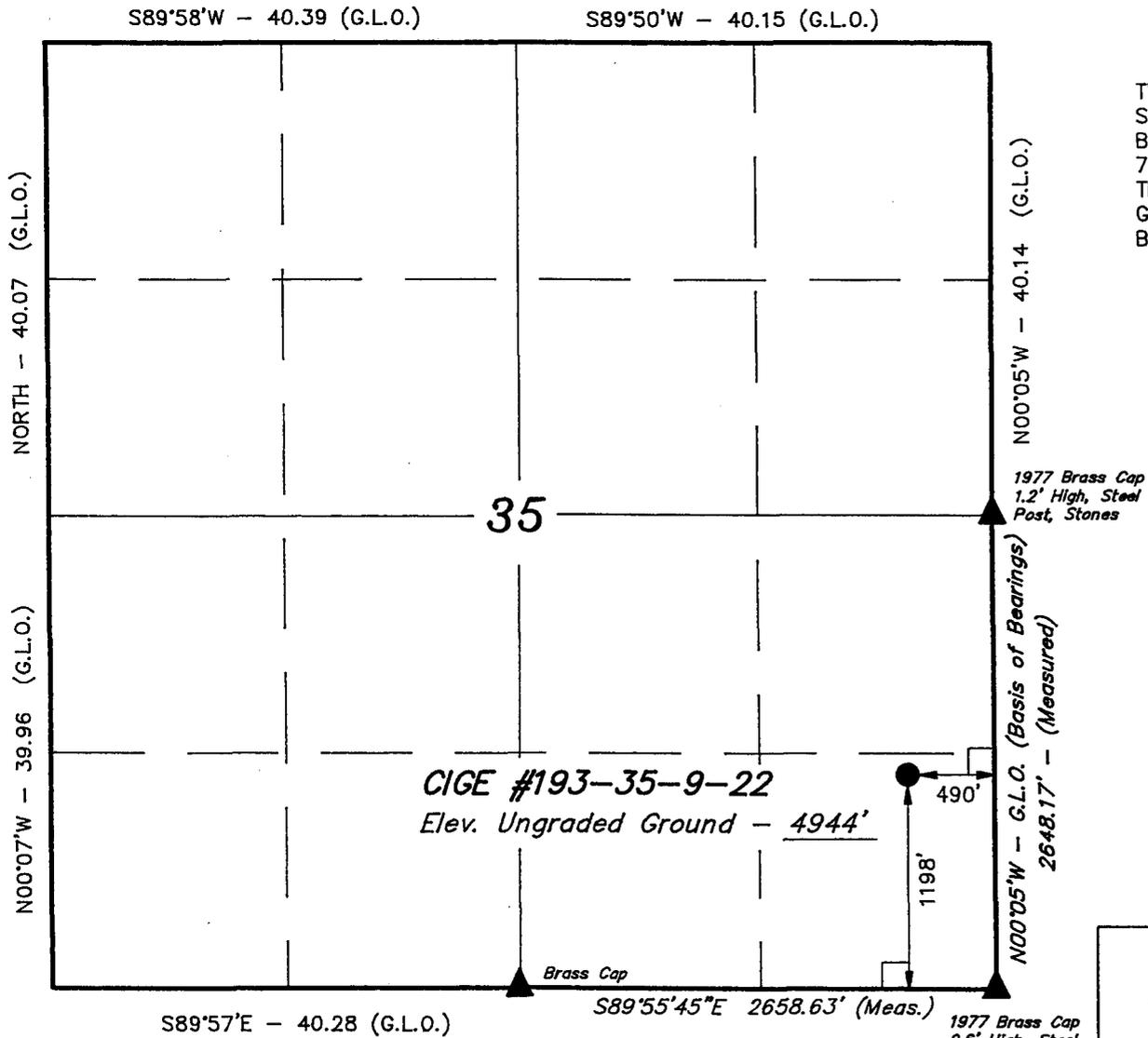
*See Instructions On Reverse Side

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.

T9S, R22E, S.L.B.&M.

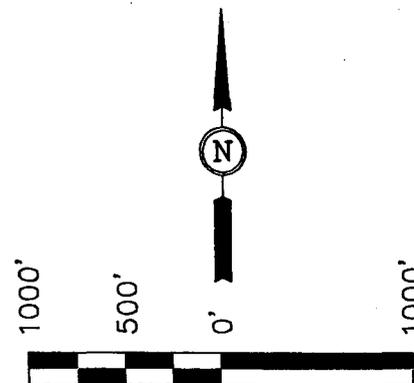
COASTAL OIL & GAS CORP.

Well location, CIGE #193-35-9-22, located as shown in the SE 1/4 SE 1/4 of Section 35, T9S, R22E, S.L.B.&M., Uintah County, Utah.



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.



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.

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 761319
 STATE OF UTAH
Robert L. Kay

LEGEND:

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

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 11-10-96	DATE DRAWN: 11-16-96
PARTY D.A. D.R. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE COASTAL OIL & GAS CORP.	

CIGE # 193-35-9-22
1198' FSL & 490' FEL
SE/SE, SECTION 35, T10S-R21E
Uintah County, Utah
Lease Number: U-010954-A

ONSHORE ORDER NO. 1
Coastal Oil & Gas Corporation

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

Formation	Depth
Duchesne River/Uintah	Surface
Green River	1210'
Wasatch	4210'
Mesaverde Sand	6260'
Total Depth	7200'

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

Substance	Formation	Depth
Oil/Gas	Green River	1210'
	Wasatch	4210'
	Mesaverde Sand	6260'
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 2880 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1296 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 # 193-35-9-22
1198' FSL & 490' FEL
SE/SE, SECTION 35, T9S-R22E
Uintah County, Utah
Lease Number: U-010954-A
ONSHORE ORDER NO. 1**

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

An onsite inspection was conducted for the CIGE #193 on 7/22/97 at approximately 9:43 a.m. Weather conditions were scattered clouds with moderate temperatures at the time of the onsite. In attendance at the inspection were the following individuals:

Bonnie Carson	Coastal Oil & Gas Corporation
Bill Rawlins	Coastal Oil & Gas Corporation
Byron Tolman, Jean Sinclair, & Steve Madsen	BLM
Tracy Henline	U.E.L.S.
Harley Jackson	Jackson Construction
Jim Justice	J-West
John Faucett	John E. Faucett Construction
Cory Stubbs	Stubbs and Stubbs

1. Existing Roads:

The proposed well site is approximately 16 miles east of Ouray, 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 an easterly, then 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 existing road to the east; turn left and proceed in an easterly then southwesterly direction 3.7 miles to the intersection of this road

and an existing road to the west; turn right and proceed in a westerly direction approximately 1.8 miles to the beginning of the proposed access road; follow the road flags in a southeasterly direction approximately 500 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 the Natural Buttes Unit Standard Operating Procedure.

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

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.

Please note that this diagram reflects the revised dimensions of the reserve pit determined at the onsite inspection and will require the use of a targeted "T" to direct the blooie line. Care will be taken to utilize sufficient amounts of straw beneath the pit liner to discourage ripping.

10. Plans for Reclamation of the Surface

Please see the Natural Buttes Unit Standard Operating Procedure.

The following seed mixture will be used to reclaim the surface. A total of 12# per acre will be used. Per acre requirements are:

needle and thread	4#
blue bunch wheat grass	1#
shadscale	3#
black sage	2#
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.

Golden eagle stipulation: There will be no construction or drilling during the period from February 1 to July 15.

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) 877-7044

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.



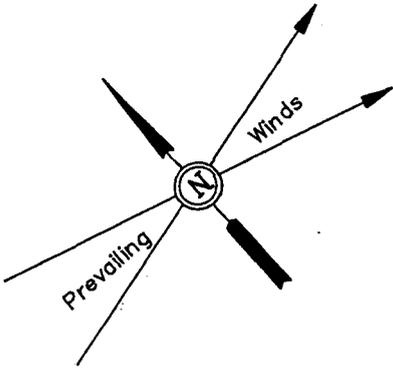
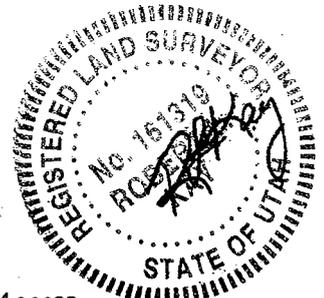
Bonnie Carson

Date 8-4-97

COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

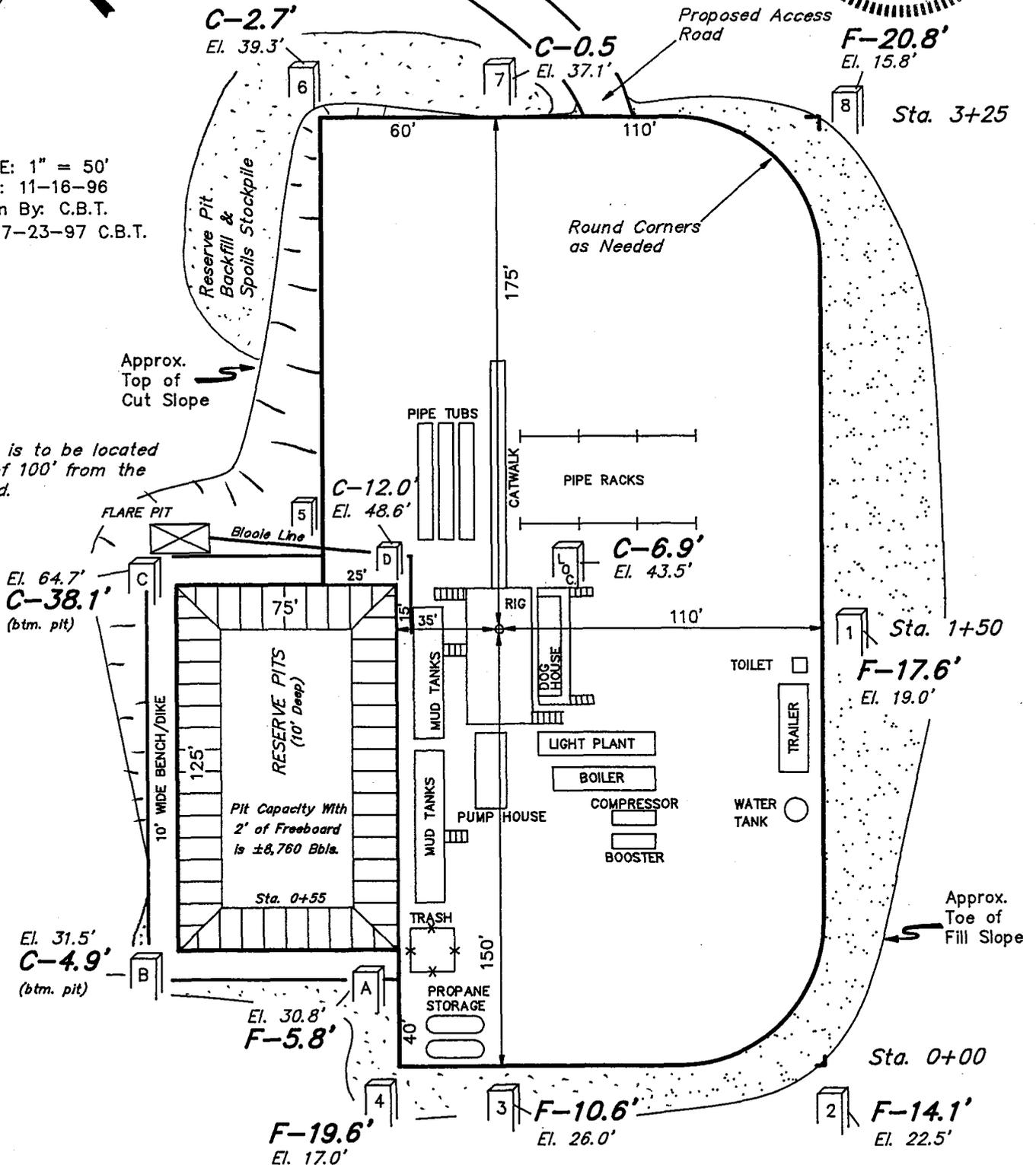
CIGE #193-35-9-22
SECTION 35, T9S, R22E, S.L.B.&M.
1198' FSL 490' FEL



SCALE: 1" = 50'
DATE: 11-16-96
Drawn By: C.B.T.
Revised: 7-23-97 C.B.T.

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4943.5'

FINISHED GRADE ELEV. AT LOC. STAKE = 4936.6'

FIGURE #1

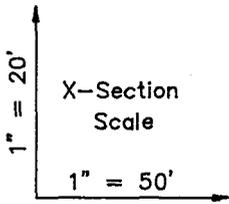
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

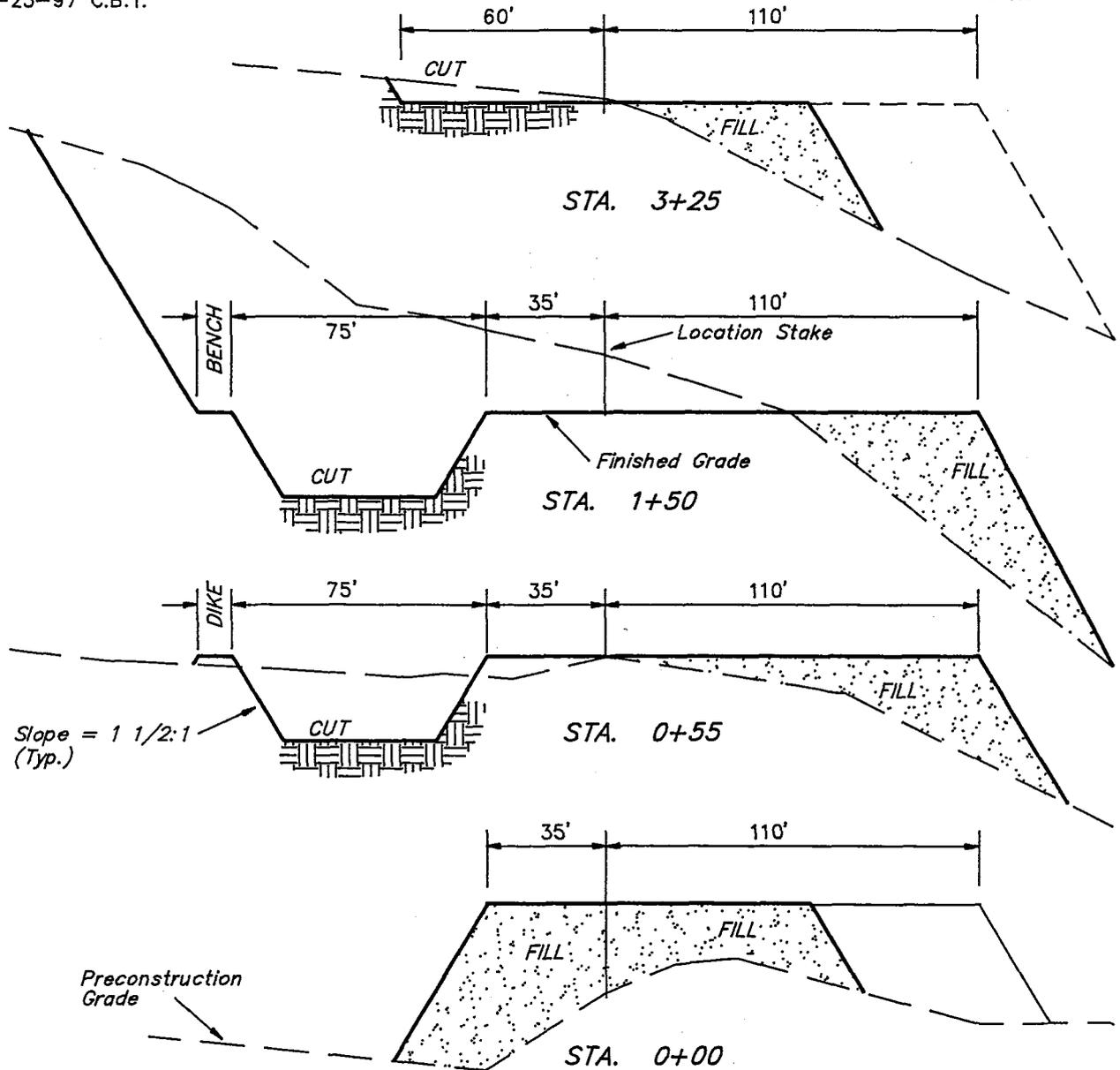
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DATE: 11-16-96
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Revised: 7-23-97 C.B.T.



APPROXIMATE YARDAGES

CUT

No Topsoil Stripping Required

Remaining Location = 13,500 Cu. Yds.

TOTAL CUT = 13,500 CU.YDS.

FILL = 11,640 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION

= 1,250 Cu. Yds.

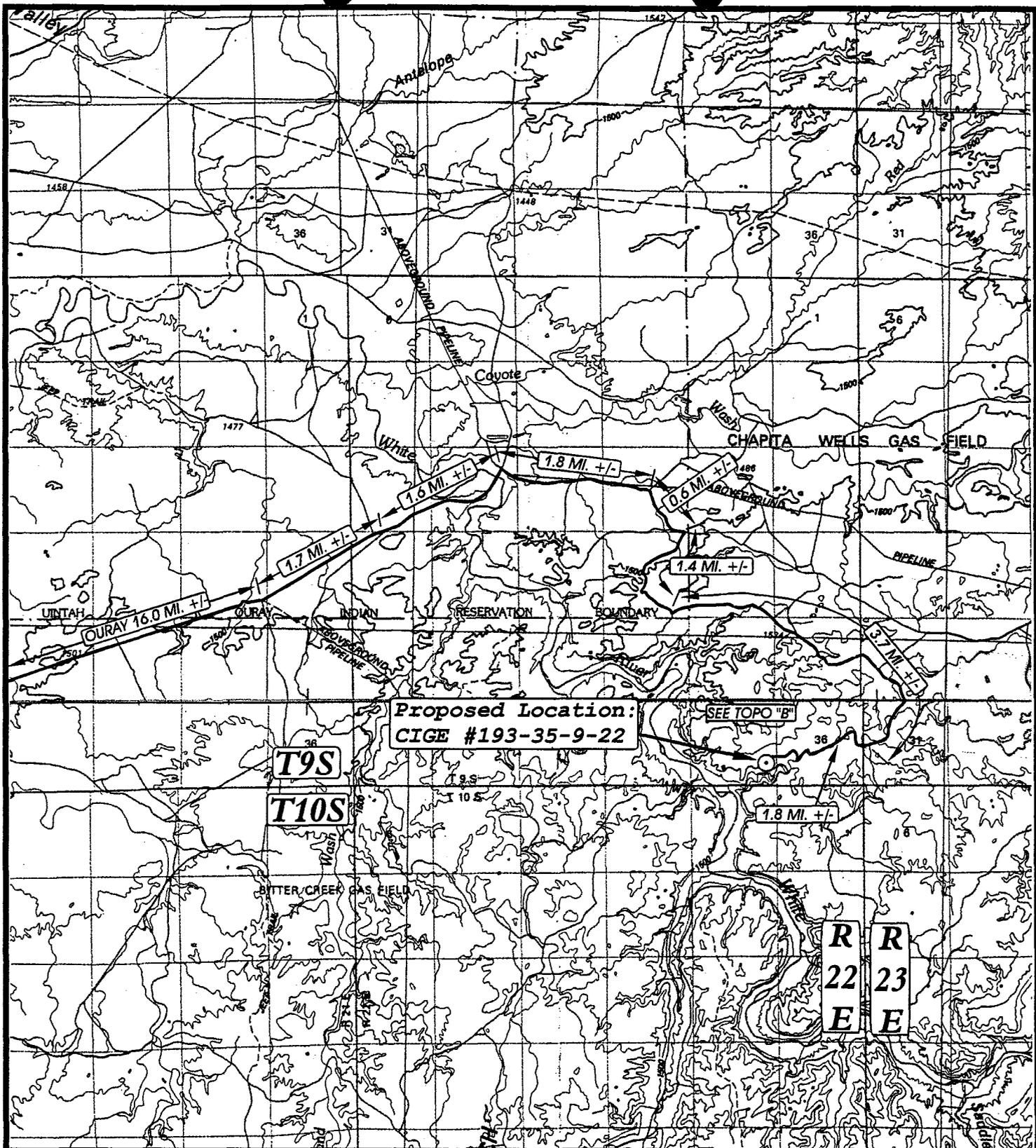
Topsoil & Pit Backfill (1/2 Pit Vol.)

= 1,240 Cu. Yds.

EXCESS UNBALANCE (After Rehabilitation)

= 10 Cu. Yds.

FIGURE #2



WELLS

**TOPOGRAPHIC
MAP "A"**

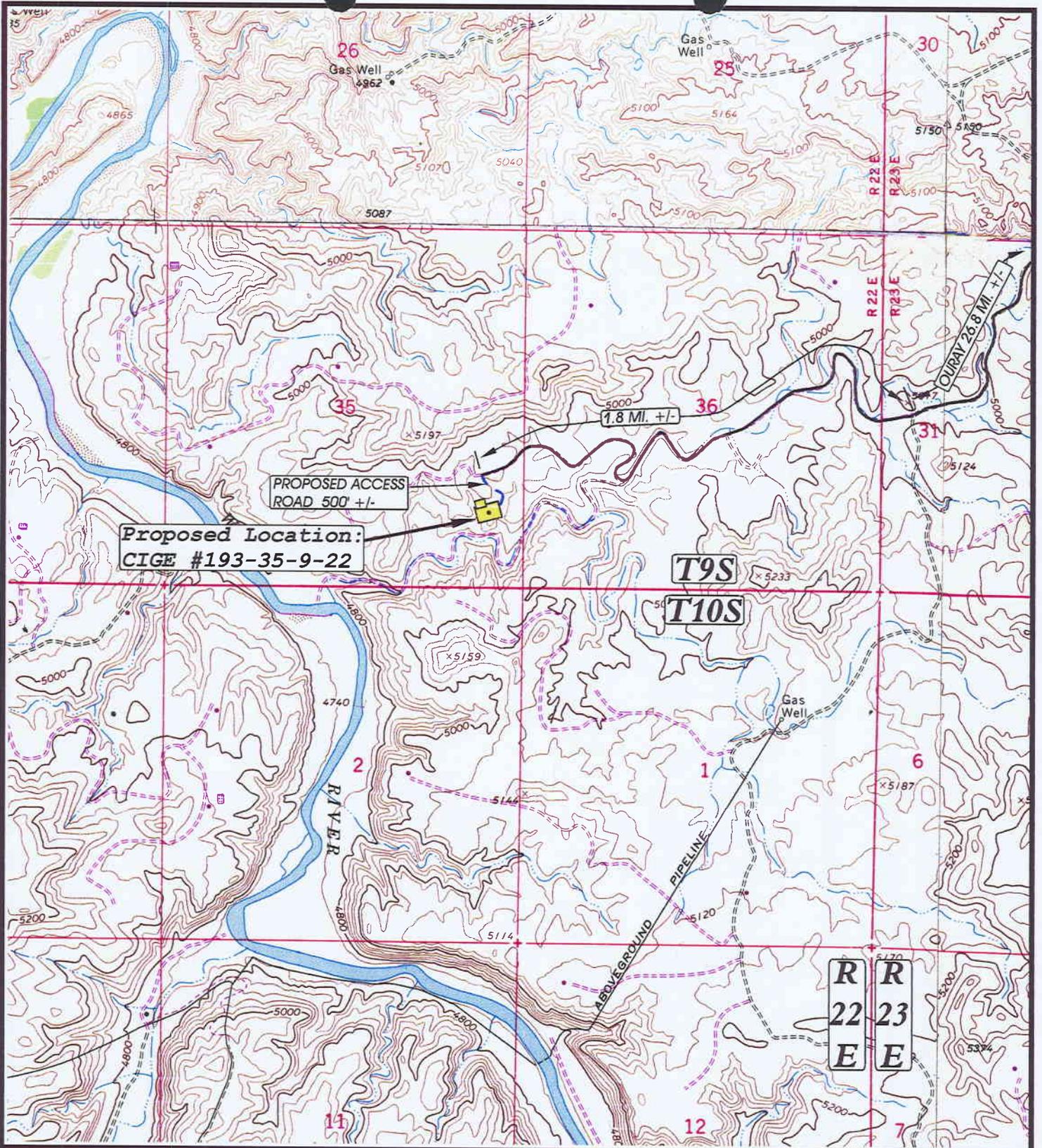
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UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



COASTAL OIL & GAS CORP.

CIGE #193-35-9-22
SECTION 35, T9S, R22E, S.L.B.&M.
1198' FSL 490' FEL



UELS

**TOPOGRAPHIC
MAP "B"**

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

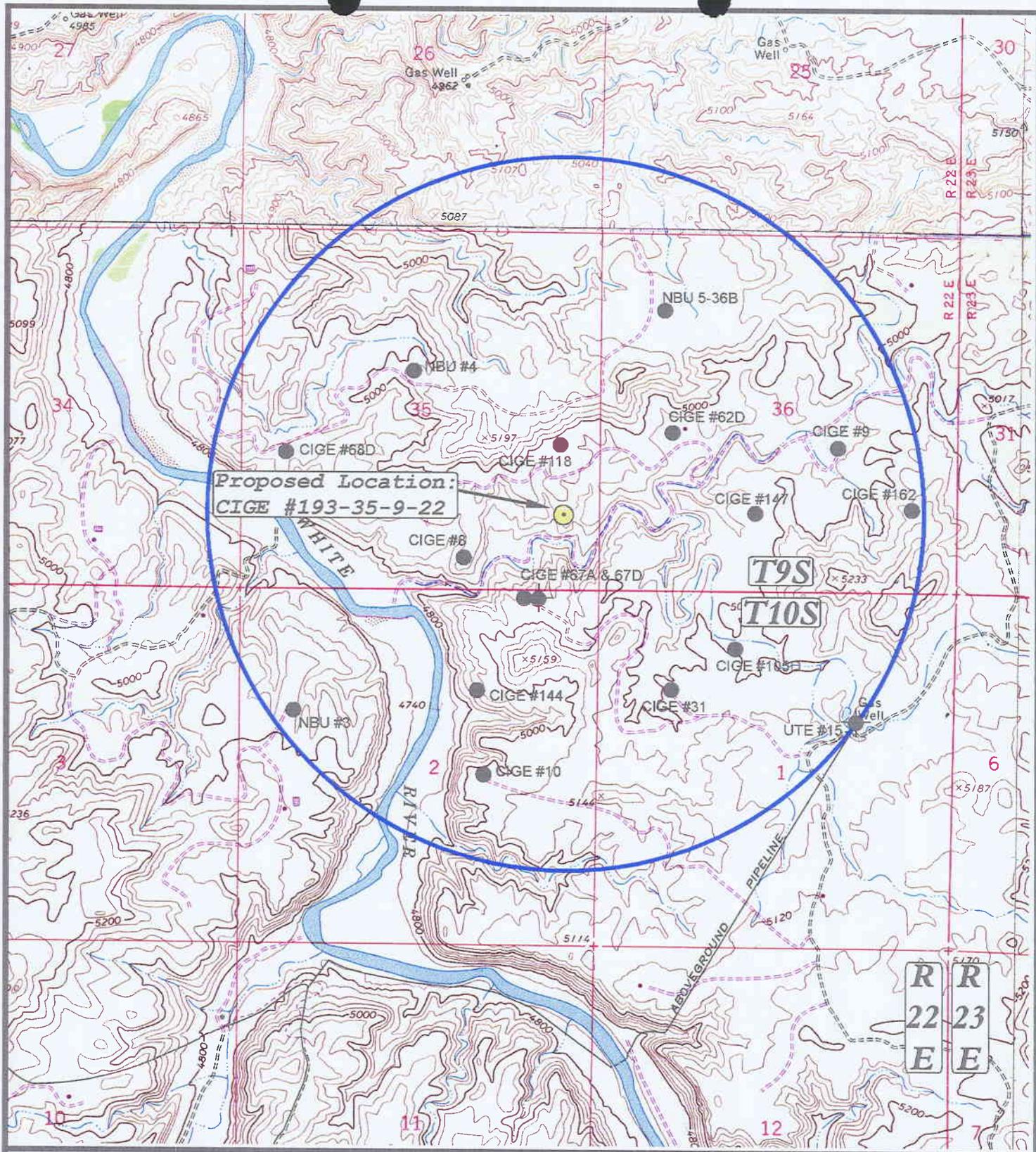
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85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

**CIGE #193-35-9-22
SECTION 35, T9S, R22E, S.L.B.&M.
1198' FSL 490' FEL**



LEGEND:

- UELS**
- * Water Wells
 - Abandoned Wells
 - Temporarily Abandoned Wells
 - Disposal Wells
 - Drilling Wells
 - Producing Wells
 - Shut-in Wells

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85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

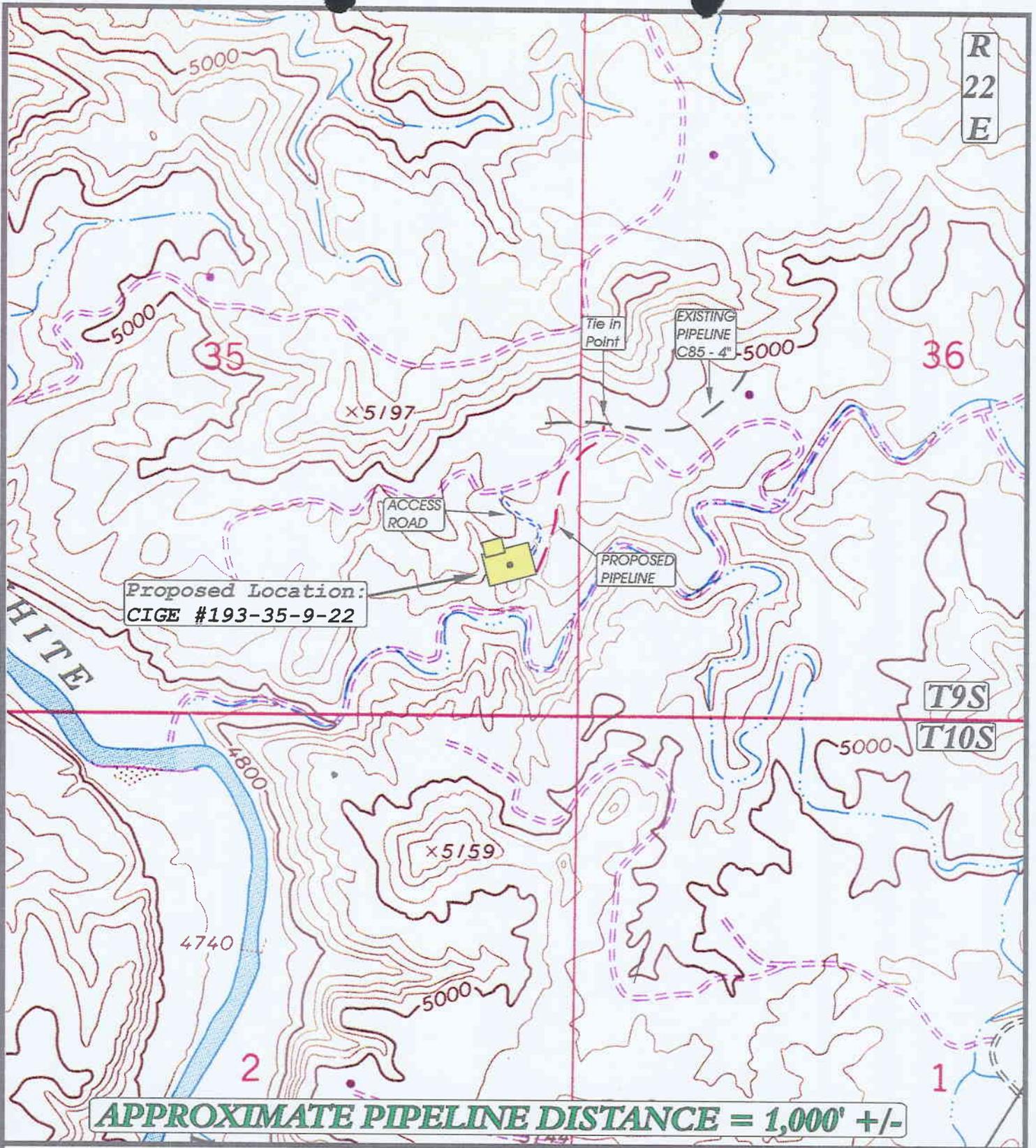


SCALE: 1" = 2000'

COASTAL OIL & GAS CORP.

CIGE #193-35-9-22
SECTION 35, T9S, R22E, S.L.B.&M.
TOPOGRAPHIC
MAP "C"

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



APPROXIMATE PIPELINE DISTANCE = 1,000' +/-

**TOPOGRAPHIC
MAP "D"**



- Existing Pipeline
- - - - - Proposed Pipeline



SCALE: 1" = 1000'

COASTAL OIL & GAS CORP.

CIGE #193-35-9-22
SECTION 35, T9S, R22E, S.L.B.&M.

DATE: 11-16-96

Drawn by: C.B.T.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/06/97

API NO. ASSIGNED: 43-047-32973

WELL NAME: CIGE 193-35-9-22
 OPERATOR: COASTAL OIL & GAS (N0230)

PROPOSED LOCATION:
 SESE 35 - T09S - R22E
 SURFACE: 1198-FSL-0490-FEL
 BOTTOM: 1198-FSL-0490-FEL
 UINTAH COUNTY
 NATURAL BUTTES FIELD (630)

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

LEASE TYPE: FED
 LEASE NUMBER: U - 010954-A

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: _____

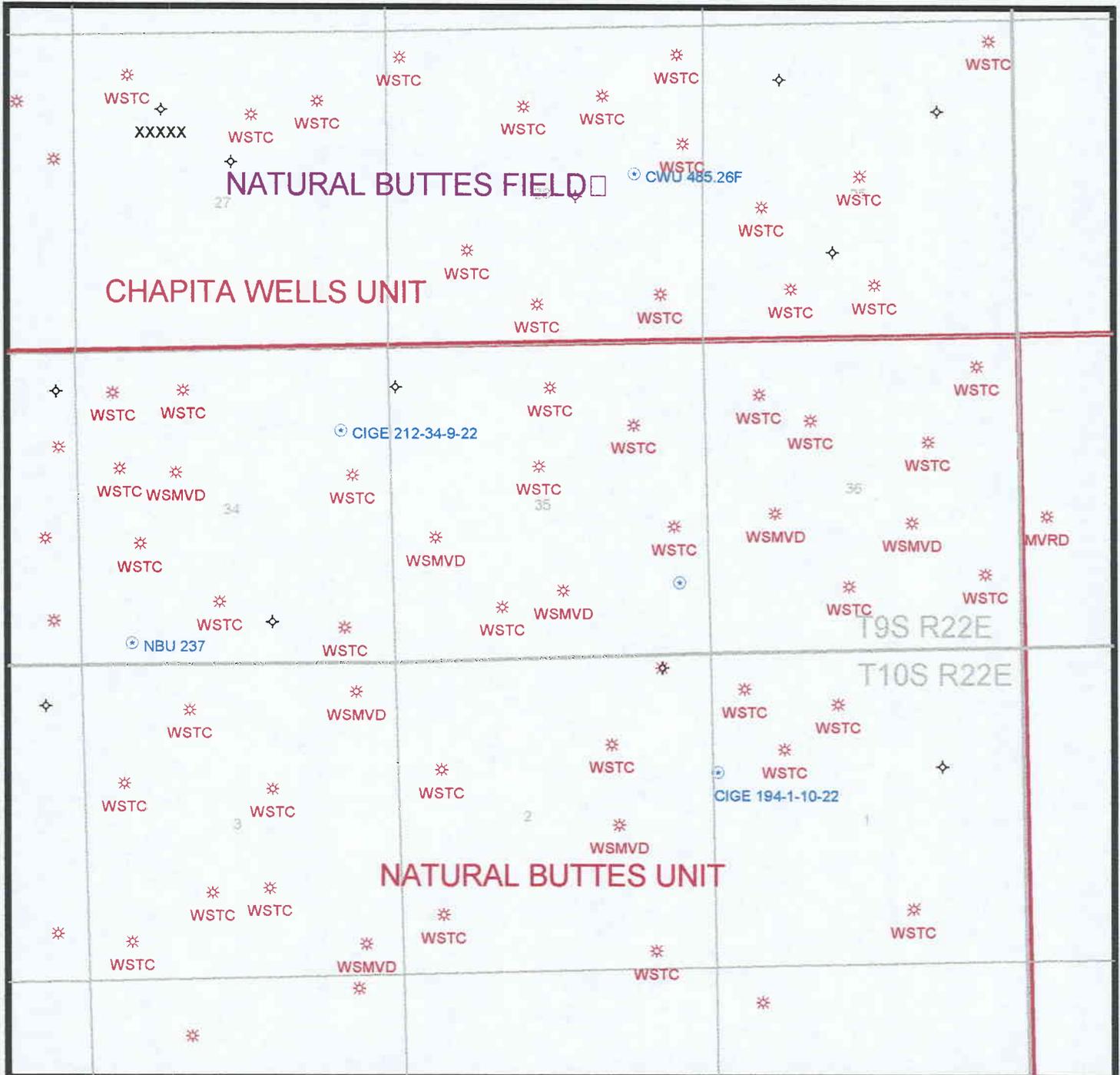
STIPULATIONS: 1. Oil shale

OPERATOR: COASTAL OIL & GAS (N0230)

FIELD: NATURAL BUTTES (630)

SEC, TWP, RNG: 35, T9S, R22E

COUNTY: UINTAH UAC: R649-2-3 RIVER BEND



PREPARED:
DATE: 13-AUG-97



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)

September 3, 1997

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

Re: CIGE 193-35-9-22 Well, 1198' FSL, 490' FEL, SE SE, Sec. 35,
T. 9 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 43-047-32973.

Sincerely,

John R. Baza
Associate Director

lwp

Enclosures

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

Operator: Coastal Oil & Gas Corp.
Well Name & Number: CIGE 193-35-9-22
API Number: 43-047-32973
Lease: U-010954-A
Location: SE SE Sec. 35 T. 9 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 Jim 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.

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 operator 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**

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

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DRILL **DEEPEN**

b. TYPE OF WELL
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Coastal Oil & Gas Corporation

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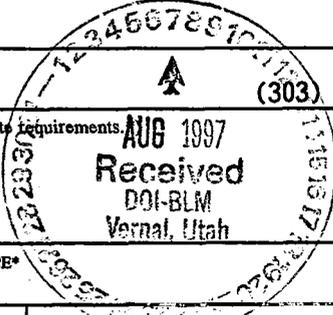
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See Topo Map C

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Rotary

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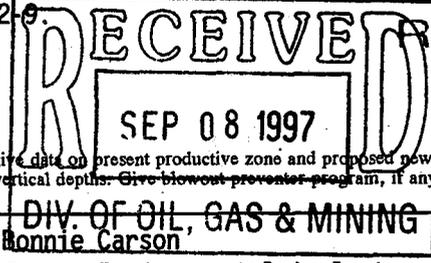
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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and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

24. SIGNED Bonnie Carson TITLE Senior Environmental Analyst DATE 8/4/97

(This space for Federal or State office use) **CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY**

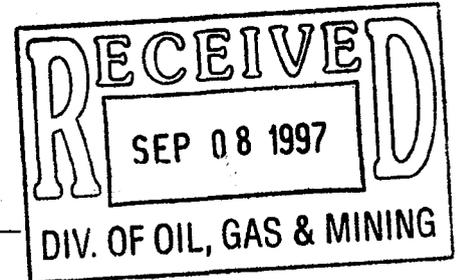
PERMIT NO. **NOTICE OF APPROVAL** APPROVAL DATE _____

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

APPROVED BY [Signature] TITLE Assistant Field Manager Mineral Resources DATE SEP 03 1997

*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.

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL



Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: CIGE 193-35-09-22

API Number: 43-047-32973

Lease Number: U-010954-A

Location: SESE Sec. 35 T. 09S R. 22E

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

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

If conductor pipe is set it will be cemented to surface. If more than **20 ft.** of drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale identified at **± 1952 ft.** If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

A cement bond log (CBL) will be run from the production casing shoe to **± 1752 ft.** and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

- Because of the rocky natural of this location, it will not be necessary to save any topsoil.
- As soon as the reserve pit is filled in, it should be recontoured and seeded with the seed mix mentioned in the reclamation section of the APD.
- The reserve pit should be lined as described in the Natural Buttes Unit Standard Operating Procedures. Care should be taken on this location that enough soil or straw is placed in the bottom of the pit to prevent the liner from ripping because of the rocky conditions.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to 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-010954-A

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 #193-35-9-22

9. API Well No.

43-047-32973

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)

1198' FSL & 490' FEL
Section 35 T9S-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

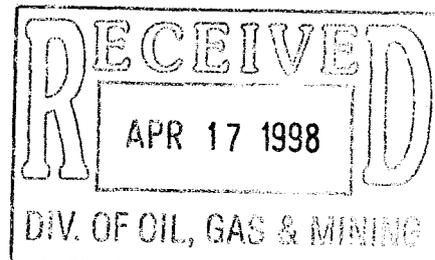
- Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Construct pipeline
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(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 map for the location of the proposed pipeline to service the referenced location. The pipeline will be constructed in accordance with the Natural Buttes Standard Operating Procedure. The proposed pipeline is an extension of the APD-permitted pipeline. It will be constructed in parallel to the existing C85 4" pipeline. An archaeological survey was obtained for the extension, and clearance was recommended.

A copy of the archaeological survey is attached.



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

Signed

Bonnie Carson

Title

Bonnie Carson

Senior Environmental Analyst

Date

4/14/98

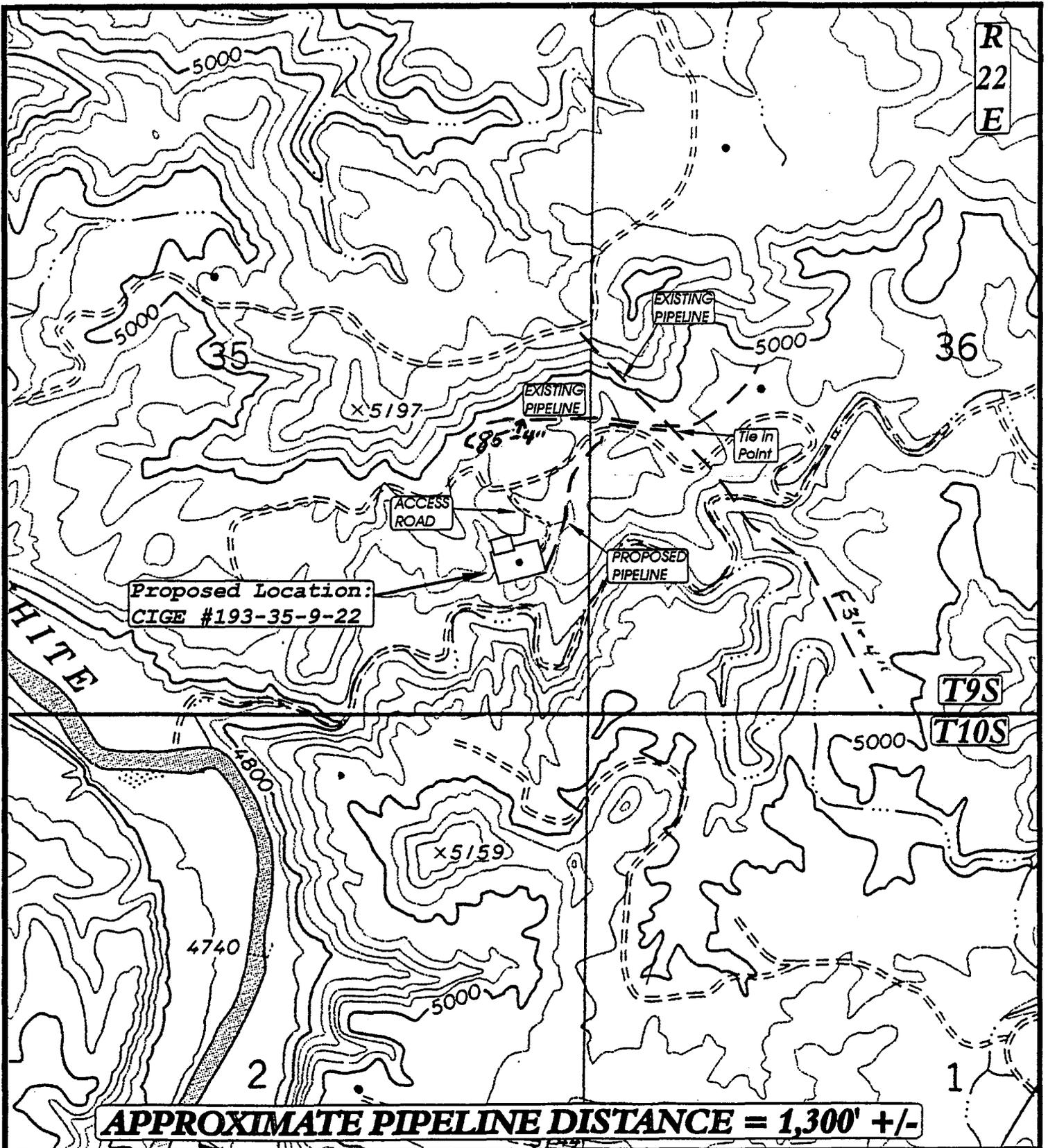
(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:



APPROXIMATE PIPELINE DISTANCE = 1,300' +/-

**TOPOGRAPHIC
MAP "D"**

- Existing Pipeline
- Proposed Pipeline



SCALE: 1" = 1000'

COASTAL OIL & GAS CORP.

CIGE #193-35-9-22
 SECTION 35, T9S, R22E, S.L.B.&M.
 DATE: 11-16-96
 Drawn by: C.B.T.
 Revised: 3-20-97 C.B.T.





M A C
Metcalf Archaeological Consultants, Inc.

March 31, 1998

Ms Bonnie Carson
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749

DENVER DISTRICT - E & S

APR 3 1998

BLC RAD SCP CEL
SAB JRN MDE LPS

Dear Bonnie:

Enclosed please find one copy of the cultural resource inventory report that includes your proposed CIGE #193; CIGE #229, NBU #304, NBU #305, NBU #310, Wonsits 1-32 and Wonsits 2-32 pipeline reroutes and your already constructed pipelines CIGE #219, NBU #245, and NBU #262. These pipeline corridors are located on State and BLM land in Uintah County, Utah. The inventory resulted in two isolated finds (IFs) which are not significant and require no further work. Cultural resource clearance is recommended for all of the above pipelines as staked or already constructed at the time of the inventory. Copies of this report have been forwarded to Kenneth Wintch, James Dykman, and Blaine Phillips.

If you have any questions or concerns, please do not hesitate to call.

Sincerely

John M. Scott
Staff Archaeologist

cc: James Dykman, Utah preservation Office
Kenneth Wintch, Utah State Trust Lands
Blaine Phillips, BLM, Vernal District

**Ten Coastal Well Pad Pipelines for Coastal Oil & Gas Corporation
Class III Cultural Resource Inventory
on State of Utah and BLM Lands, Uintah County, Utah**

Prepared by
Dulaney Barclay

Michael D. Metcalf
Principal Investigator

Prepared for
Coastal Oil & Gas Corporation
Denver, Colorado

Utah State Project #U-98-MM-0152 b,s

March 1998

INTRODUCTION

Ten short well pad pipelines were inspected for cultural resources by Metcalf Archaeological Consultants, Inc. (MAC) for Coastal Oil & Gas Corporation (CIGE #193, CIGE #219, CIGE #229, NBU #245, NBU #262, NBU #304, NBU #305, NBU #310, Wonsits 1-32 State and the Wonsits 2-32 State). The NBU and CIGE locations are in the Natural Buttes area north and south of the White River while the Wonsits State pipelines are on Deadman Bench in the vicinity of Red Wash. All the pipelines are located in Uintah County, Utah (Appendix A).

The pipelines are being constructed as part of a upgrading and expansion of the existing facilities. These proposed aboveground pipelines extend from both unconstructed and existing well pads to existing aboveground pipelines or well pad facilities. The pipeline for the Wonsits #1-32 heads south from the well pad for roughly 2200 feet along the east side of an existing pipeline to the Wonsits 2-32 well pad. The pipeline for the Wonsits #2-32 heads runs south from the well pad along the west side of an improved oil field road at a 5 meter offset for approximately 6700 feet to its tie-in with an existing aboveground pipeline. The proposed NBU #310 pipeline exists the well pad on its east side and runs east for approximately 600 feet to an existing aboveground pipeline trending north-south. The proposed NBU #305 pipeline runs northeasterly for approximately 1000 feet out of the previous inventory block to a tie-in with an existing aboveground pipeline. The proposed pipeline for the CIGE #219 exists the east side of the well pad and runs roughly 500 feet to an existing aboveground pipeline. The proposed NBU #262 pipeline exists the southeast corner of the well pad and runs 1200 feet to a tie-in with an existing aboveground pipeline southeast of the NBU #221 well pad. Much of this pipeline was located in the access road inventory corridor. The proposed pipeline for the NBU #245 exists the north side of the well pad and runs for 650' to an existing east-west trending aboveground pipeline. The NBU #304 pipeline parallels the access road to the well pad for approximately 400 feet to its tie-in with an existing pipeline along the south side of an existing oil field road. The CIGE #229 pipeline runs northeasterly along a previously inventoried corridor out the northeast corner of the previous inventory block. It then parallels the existing CIGE #165 access road on the west side for approximately 1100 feet. The pipeline then crosses the road and continues along the east side of the existing access road for roughly 1500 feet to its tie-in with an existing aboveground pipeline.

Inventory was performed on eight of the ten pipelines as the other two lie within previous inventory areas (CIGE #229 and NBU #304 pipelines). Some had been inadvertently constructed without cultural resource clearance and were inventoried during the current investigation in order to determine if any resources were impacted by the construction (CIGE #219, NBU #245 and NBU #262 pipelines). In addition, cultural resource inventory was undertaken on four new pipelines (CIGE #193, NBU #305, NBU #310, Wonsits #1-32, and Wonsits #2-32 pipelines). Table 1 enumerates the status of the pipelines and the actions taken at each during the current project. Corridors 100 feet wide were inventoried for those pipelines requiring new inventories. A total of approximately 31 acres was inventoried during this investigation. Of this, approximately 10.5 acres was on State of Utah Lands and 20.5 acres was on lands administered

by the Bureau of Land Management. Two isolated finds were recorded during this investigation.

The project was conducted on March 23-26, 1998 by MAC archaeologist John M. Scott. It was carried out under State of Utah Permit #U-97-MM that expires on 2/27/99 and BLM Cultural Use Permit #97UT54945 which expires 5/1/97. All field notes, maps, and photographs are on file at the MAC office in Eagle, Colorado.

Table 1- Project pipelines

Pipeline	Status	Action	Location/7.5' Quad	Acres	Ownership
CIGE #193	new pipeline	new inventory	Section 35, T.9S, R.22E/ Archy Bench	1.8	BLM
CIGE #219	existing pipeline	new inventory	Section 29, T.9S, R.22E/ Red Wash SW	1.1	State
NBU #245	existing pipeline	new inventory	Section 8, T.10S, R.22E/ Archy Bench	1.5	BLM
NBU #262	existing pipeline	new inventory	Section 33 & 34, T.9S, R.21E/Big Pack Mtn. NE	BLM-0.8 State-2.1	BLM (Section 33) State (Section 34)
NBU #304	within previous survey area	no additional work	Section 27, T.9S, R.21E/ Ouray SE	None	State
NBU #305	new pipeline	new inventory	Section 27, T.9S, R.21E/ Ouray SE	2.3	State
NBU #310	new pipeline	new inventory	Section 26, T.9S, R.21E/ Big Pack Mtn. NE	1.4	BLM
Wonsits #1-32	new pipeline	new inventory	Section 32, T.7S, R.22E/Red Wash NE	5.0	State
Wonsits #2-32	new pipeline	new inventory	Section 32, T.7S, R.22E/Red Wash NE	15.0	BLM
CIGE #229	within previous survey area	no additional work	Section 1, T.10S, R.20E/ Big Pack Mtn. NE	None	BLM

STATEMENT OF OBJECTIVES

Following the mandated policies implementing the National Historic Preservation Act (NHPA [Public Law 89-665]), as amended, this project was inventoried to locate any cultural resources within the potential area of effect. Any discovered cultural resources were to be evaluated for eligibility to the National Register of Historic Places (Register). To be eligible for the Register, the resource must retain essential aspects of integrity and meet one or more of the

Criteria for Eligibility (36 CFR §60.4). For archaeological resources, eligibility is typically recommended under Criterion d, on the basis of the information potential of surface artifacts and features, and intact sub-surface cultural deposits. Historical resources may be evaluated under any of the four Criteria on the basis of information potential or significant historic associations.

ENVIRONMENT

This project is located in the dissected uplands surrounding the White River on the southern margins of the Uintah Basin and on top of Deadman Bench. A series of gently sloping benches carved on sandstone bedrock rises to the north toward the Uinta Mountains the bounds the Uintah Basin on the north. The topography is controlled by the differential erosion of nearly flat lying horizontal strata. It is very rugged in more dissected areas adjacent to the White River becoming more gently rolling to the north and south. The erosion and dissection of these gently sloping pediment surfaces has carved low ridges, knobs, and buttes from the underlying sandstone bedrock. The area is drained by the west flowing White River that joins the Green River at Ouray several miles away. A dendritic pattern of intermittent and ephemeral drainages empty into the White River from the north and south.

Local vegetation is predominately shadscale type community consisting of low sagebrush, saltbrush, rabbitbrush, greasewood, mixed forbs, prickly pear, and sparse mixed grasses. Ground surface visibility was good to excellent with an average of 20-30% cover. Thicker vegetation is located in sandy areas (40-50% cover) while rocky outcrops are devoid of vegetation (0% cover). Sediments in the area are generally thin, consisting of predominately of residual materials overlying bedrock. Aeolian and alluvial sand deposits are generally thin and isolated in nature. Aeolian sand deposits are found overlying residual sediments and bedrock on the tops of the benches and on the leeward side of prominent landforms. Alluvial deposits are mainly found in drainage bottoms and on the broad floodplains of the Green and White Rivers. Some localized deeper sand shadow and coppice dune deposits can be found throughout the project area especially on Deadman Bench. Colluvial deposits are found around the bases of steep slopes and on narrow ledges. The local bedrock is Tertiary aged Uinta and Duchesne River formations of sandstone and clay. Quarternary alluvial deposits are found in the modern White and Green River floodplains with outwash gravels and cobbles covering the sloping pediment surfaces (Hintze 1980). Overall, there is limited potential for buried cultural materials but small localized areas have slightly higher potentials.

FILES SEARCH

Files searches were conducted through the Utah Division of State History in Salt Lake City on March 17, 1998 and at the BLM offices in Vernal, Utah on March 24 and 25, 1998. Portions of all of these pipelines lie within the inventory blocks for their associated well pads. Two of the pipelines lie completely within previous survey areas. No sites lie within the proposed pipeline corridors.

The CIGE #229 pipeline lies within three previously inventoried areas. The well pad inventory block covered the north end of the pipeline (Barclay 1997a). A portion falls within the adjacent CIGE #134 well pad inventory block (O'Brien et al. 1991), and the remainder lies within the access road inventory for the CIGE #165 (Scott 1991) and an unknown inventory conducted in the 1970's (Blaine Phillips, Personal Communication). Two prehistoric sites were recorded (42UN1832 & 42UN1833). Site 42UN1832 (significant) lies on the opposite side of the existing CIGE #165 access road from the current pipeline and 42UN1833 (unevaluated) lies approximately 400 feet west of the pipeline. The pipeline for the CIGE #304 lies completely within survey area of the well pad and access road (Scott 1997a). No cultural resources were recorded.

Portions of the remaining eight pipelines lie within previous project areas. The CIGE #193 well pad, access road and low pressure pipeline was inventoried in 1996 (Spath 1996a) and a high pressure pipeline was inventoried in 1997 (Barclay 1997b). No cultural resources were found either of these investigations. The NBU #245 well pad, access road, and low pressure pipeline were inventoried in 1996 (Spath 1996b). No cultural resources were found. The proposed NBU #262 pipeline parallels the existing access road for most of its extent. The pipeline was already constructed at the time of inventory. The NBU #262 well pad, access and pipeline were inventoried in 1996 (Spath 1996c). A single isolated find was discovered along the access corridor. The isolated find was not relocated during the current investigation. The NBU #221 well pad, access, and pipeline were inventoried in 1994 (O'Brien & Barclay 1994) and no cultural resources were found. The CIGE #219 was inventoried in 1997 (Spath 1997). No cultural resources were located during that inventory. The NBU #305 was inventoried in 1997 (Barclay 1997c). One isolated find was recorded in the northeast corner of the inventory block. The proposed pipeline lies close to the previously recorded isolated find. The isolated however was not encountered during this investigation and appears lie north of the proposed pipeline. The NBU #310 well pad, access, and pipeline were inventoried in 1997 (Scott 1997). Three sites (42UN1048, 42UN1049 and 42UN1043) were noted in the vicinity of the well pad, but found to outside the project boundaries. All three of these sites lie several hundred feet west of the current proposed pipeline, on the opposite side of the well pad. Lastly, the Wonsits State #1-32 & 2-32 were recently and no cultural resources were recorded (McKibbin 1998).

FIELD METHODS

The portions of the pipelines that extend outside the previous inventory areas was inspected using zig-zag pedestrian transects that covered 50 feet (15 m) on either side of the staked centerline. Total corridor width was 100 feet (30 m). Special attention was paid to areas of enhanced subsurface visibility, such as eroded areas, rodent backdirt piles, road cuts and animal trails.

If cultural materials were located, the area was examined closely until all surface manifestations had been identified and the resource adequately defined. Appropriate site forms or isolated find forms and other documentation were then completed, including plotting the resource on the proper USGS Quadrangle. Sketch maps were prepared using a Brunton Pocket

Transit and pacing for distance. Site overview photographs were then taken of all sites. Datums are white PVC pipe with a metal site tag embossed with the temporary site number.

RESULTS

Two isolated finds were recorded during this investigation (Appendix B). A medium sized projectile point with a missing base was found during inventory of the Wonsits State #2-32 pipeline (IF 2-32-1). The artifact was found on the west side of an existing oil field road approximately 15 meters (50 feet) from the pipeline centerline and will not be impacted by the pipeline construction. Another isolated find consisting of a single flake of chert was recorded during inventory of the NBU #305 pipeline. The isolate (IF MM30598) is located approximately 10.5 meters north of the pipeline outside the right-of-way corridor for the pipeline. Both recorded resources are considered non-significant. Isolated finds are by definition not eligible to the National Register.

RECOMMENDATIONS

No further work is recommended and cultural resource clearance is recommended. No significant resources were found within the project areas and no significant resources will be impacted by the planned project.

REFERENCES CITED

Barclay, Dulaney

1997a *Coastal Oil & Gas Corporation's CIGE #226 and CIGE#229 Well Pads, Pipelines, and Accesses, Class III Cultural Resource Inventory, Section 3, T.10S, R.21E & Section 1 T.10S, R.20E, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-97-MM-0157b

1997b *Coastal Oil & Gas Corporation's Natural Buttes High Pressure Pipeline System, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc. Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-97-MM-0169bs.

1997c *Coastal Oil & Gas Corporation's NBU #305 Well Pad, Pipeline and Access Class III Cultural Resource Inventory Section 27, T.9S, R.21E, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc. Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-97-MM-0141s.

O'Brien, Patrick K., Patrick M. Lubinski, and John M. Scott

1991 *Cultural Resource Inventory for 14 Proposed Coastal Oil & Gas Corporation Well and Access Locations on BLM Lands, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-91-MM-55b.

O'Brien, Patrick and Dulaney V. Barclay

1994 *Class III Cultural Resource Inventory of Coastal Oil & Gas Corporation's Proposed NBU #221 Well Pad, Access Road, and Pipeline, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-94-MM-116s.

McKibbin, Anne

1998 *Coastal Oil and Gas Production Corporation Proposed Wonsits State #1-32 & 2-32 Well Locations and Access: Cultural Resource Inventory, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-98-MM-0088s.

Scott, John M.

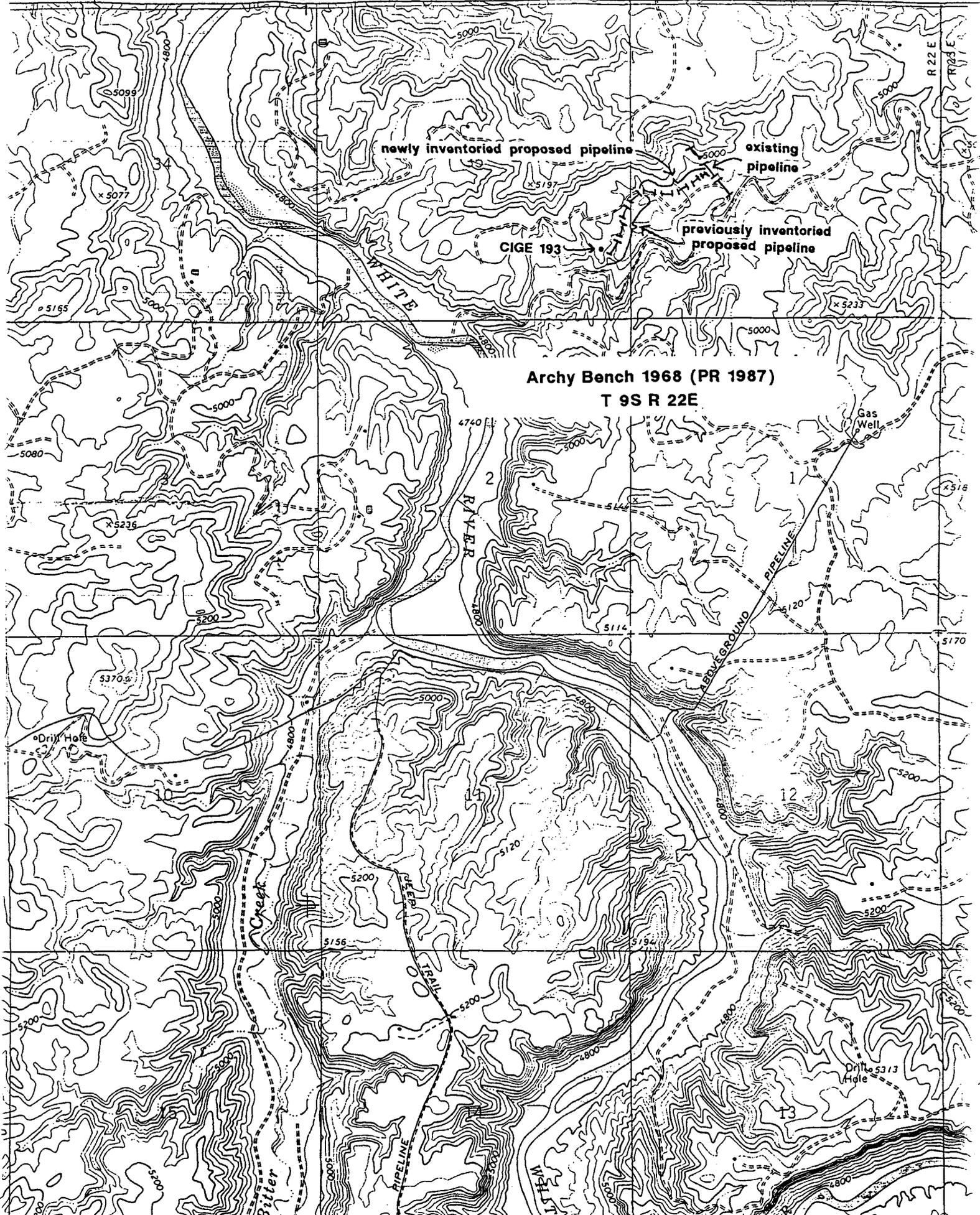
1997 *Coastal Oil & Gas Corporation's Proposed NBU #303, #304, & 310 Well Pads: Class III Cultural Resource Inventory, Pipeline and Access, Uintah County, Utah.* Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-94-MM-0126s.

- 1991 *CIGE 165-1-10-20 Well Location and Access Cultural Resource Inventory for Coastal Oil & Gas Corporation, Uintah County, Utah. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-91-MM-707b,s.*

Spath, Carl

- 1997 *Coastal Oil & Gas Corporation's CIGE #219, #235, and #236 Well Pads, Pipelines, and Access, Sections 25 and 34, T9S, R21E, and Section 29, T9S, R22E, Uintah County, Utah, Class III Cultural Resource Inventory. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-91-MM-0084s*
- 1996a *Coastal Oil & Gas Corporation's Proposed CIGE #193, #194 and #196 Well Pads, Pipelines, and Access Sections 6 and 35, T9S, R22E, and Section 1, T10S, R22E, Uintah County, Utah Class III Cultural Resource Inventory. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-96-MM-0648b.*
- 1996b *Coastal Oil & Gas Corporation's NBU #243, #244 and #245 Class III Cultural Resource Inventories, Uintah County, Utah. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-96-MM-0645b.*
- 1996c *Coastal Oil & Gas Corporation's Proposed NBU #262 Well Pad, Access and Pipeline Corridor, Section 33, T9S, R21E, Uintah County, Utah Class III Cultural Resource Inventory. Prepared by Metcalf Archaeological Consultants, Inc., Eagle, Colorado. Ms on file at Division of State History, Salt Lake City. Project #U-96-MM-0656b.*

Appendix A
(Pipeline Location Maps)



**Archy Bench 1968 (PR 1987)
T 9S R 22E**

newly inventoried proposed pipeline

existing pipeline

previously inventoried proposed pipeline

CIGE 193

Gas Well

Drill Hole

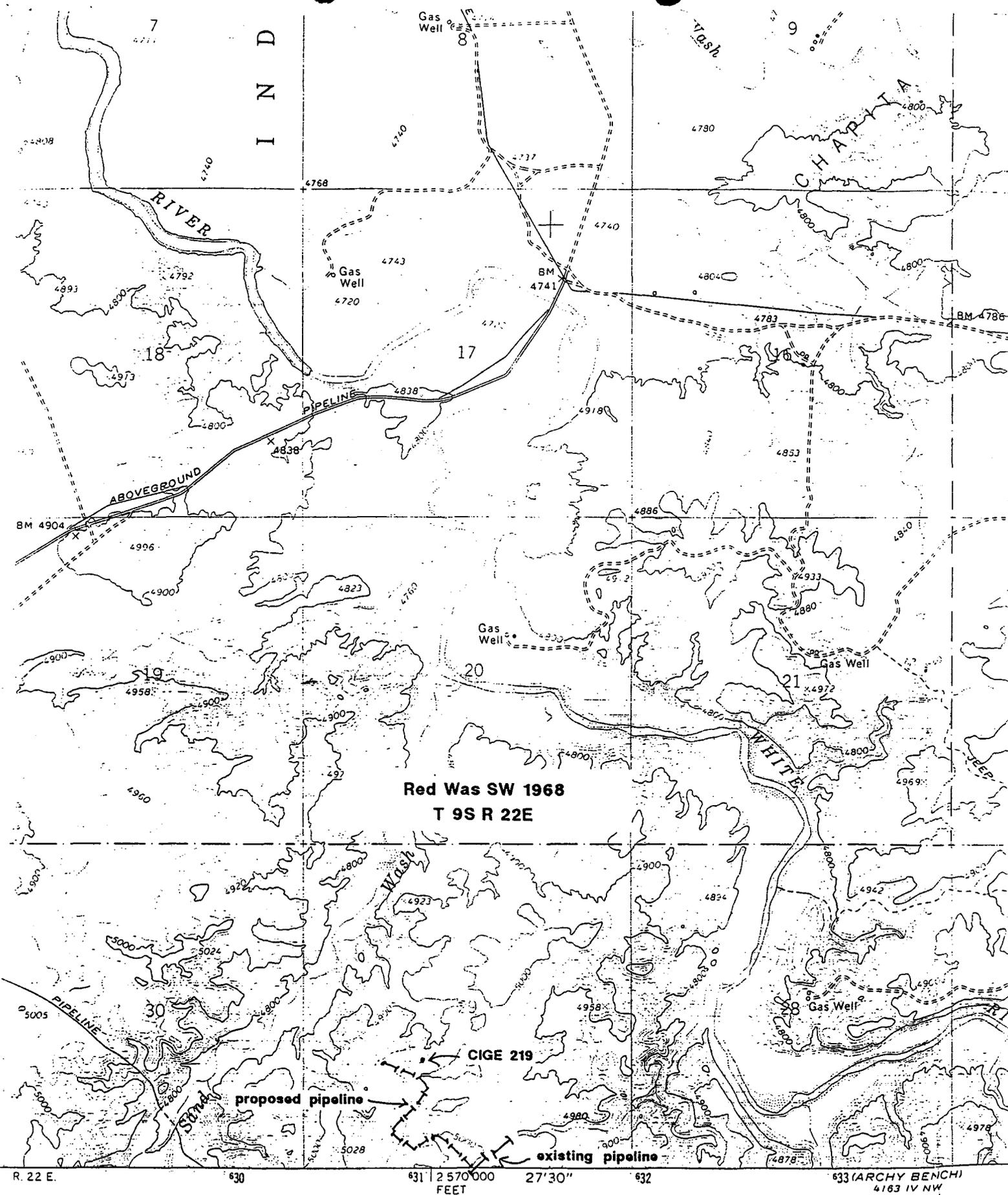
Drill Hole 5313

TRAIL
PIPELINE

Bitter Creek

WHITE RIVER

ABOVE-GROUND PIPELINE



**Red Was SW 1968
T 9S R 22E**

CIGE 219

proposed pipeline

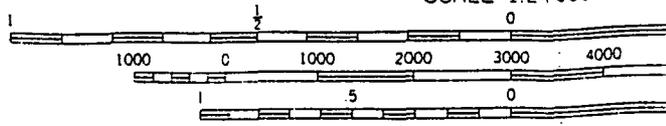
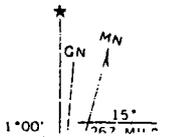
existing pipeline

R. 22 E. 630 631 2570'000 FEET 27'30" 632 633 (ARCHY BENCH) 4163 IV NW

ublished by the Geological Survey

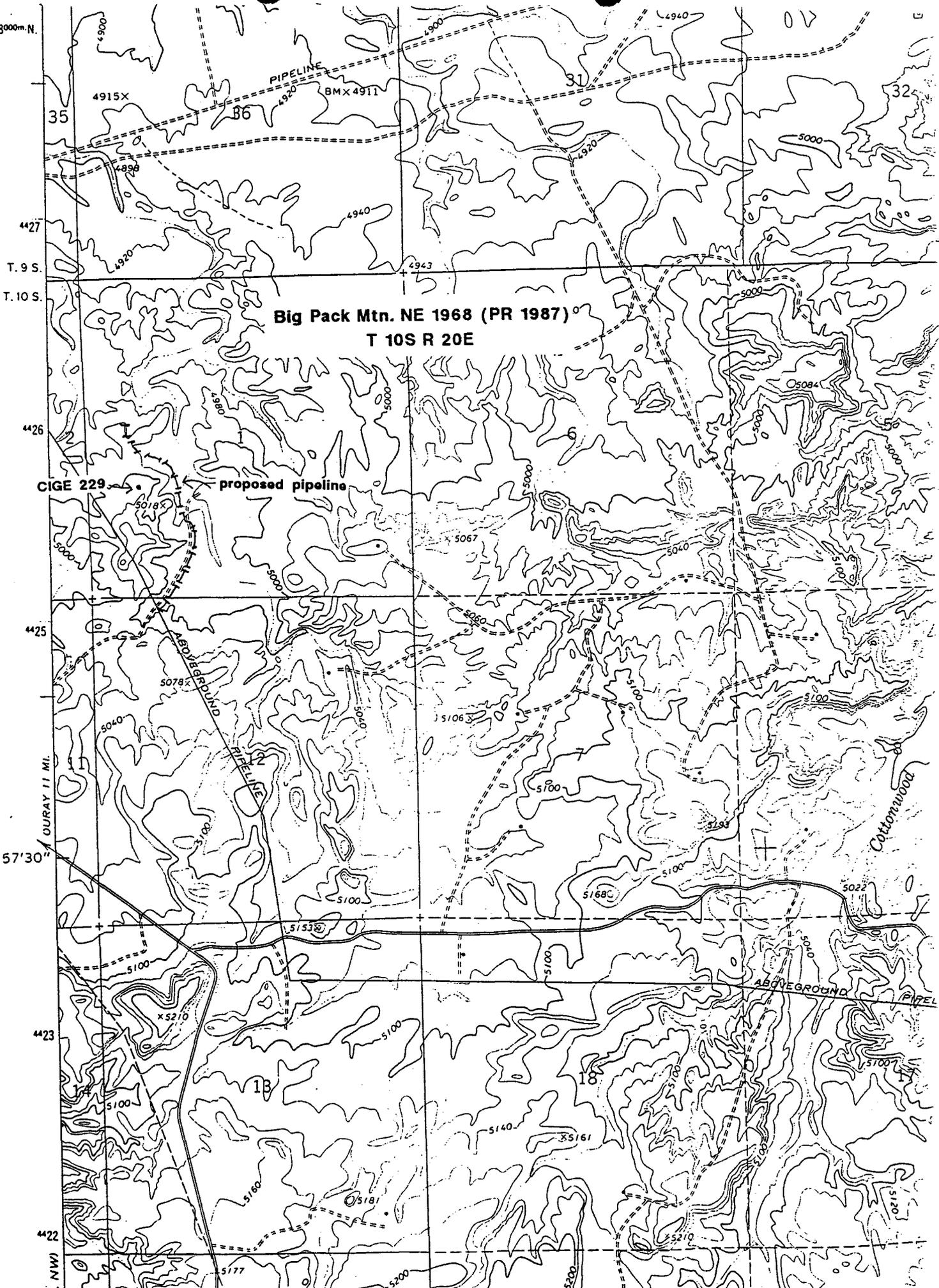
&GS
metric methods from aerial
Field checked 1968

27 North American datum
High according to custom, control



SCALE 1:24,000
CONTOUR INTERVAL 20 FEET

4428000m.N.



Big Pack Mtn. NE 1968 (PR 1987)
T 10S R 20E

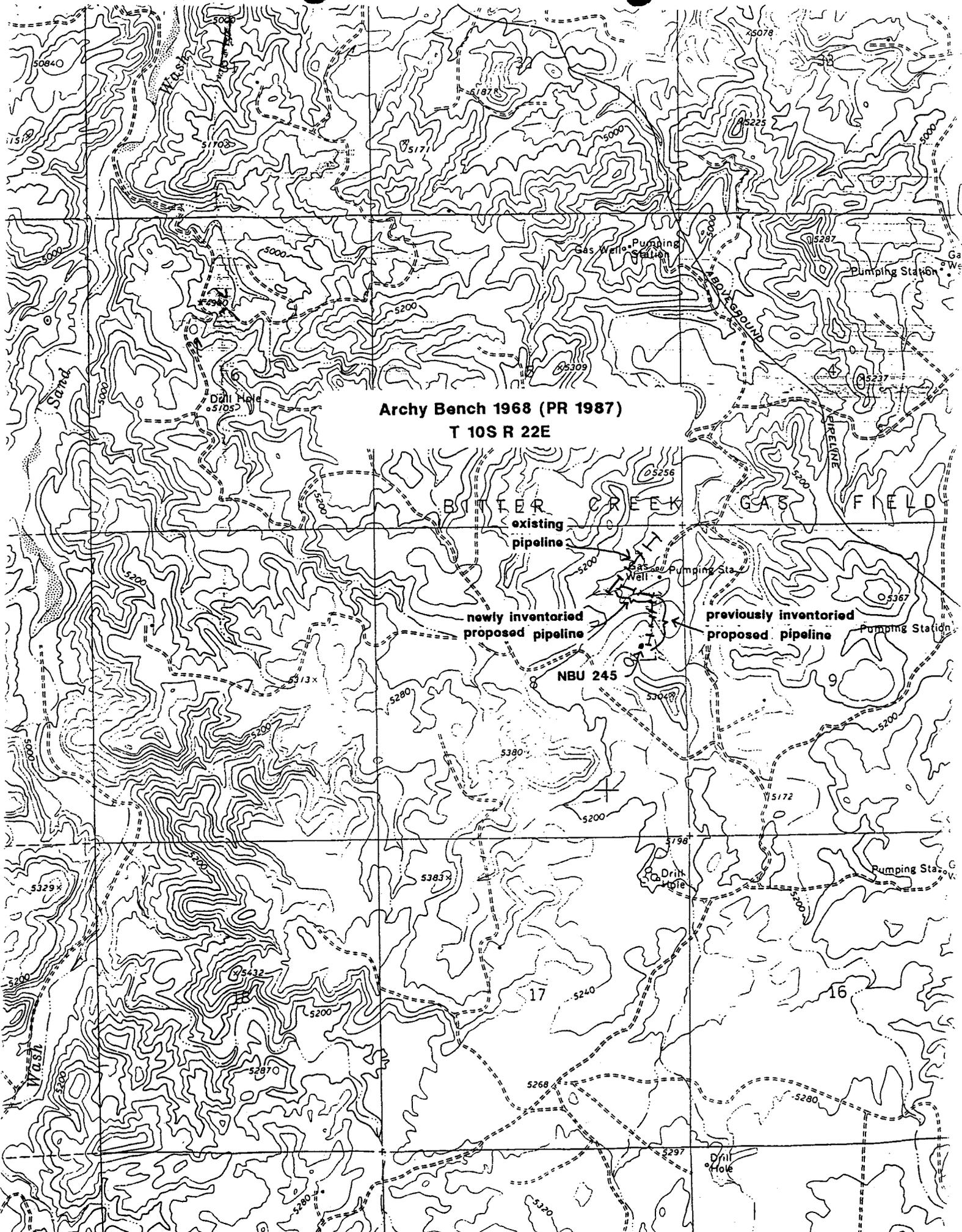
CIGE 229 → **proposed pipeline**

ABOVEGROUND PIPELINE

Cottonwood

OURAY 11 MI.
 57°30"

1. NW



Archy Bench 1968 (PR 1987)
T 10S R 22E

BITTER CREEK GAS FIELD

existing pipeline

newly inventoried proposed pipeline

previously inventoried proposed pipeline

NBU 245

Pumping Station

Gas Well Pumping Station

Drill Hole

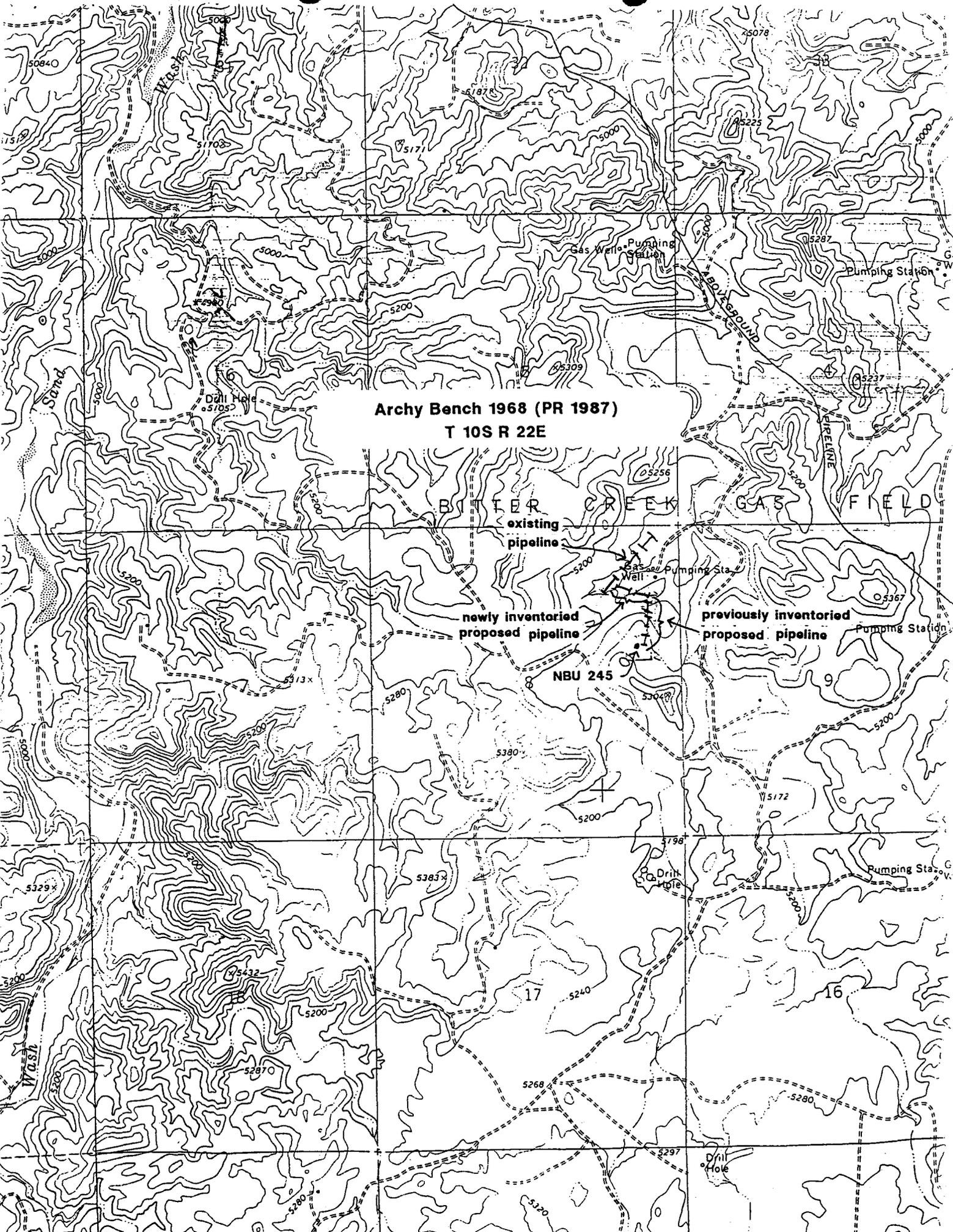
Pumping Station

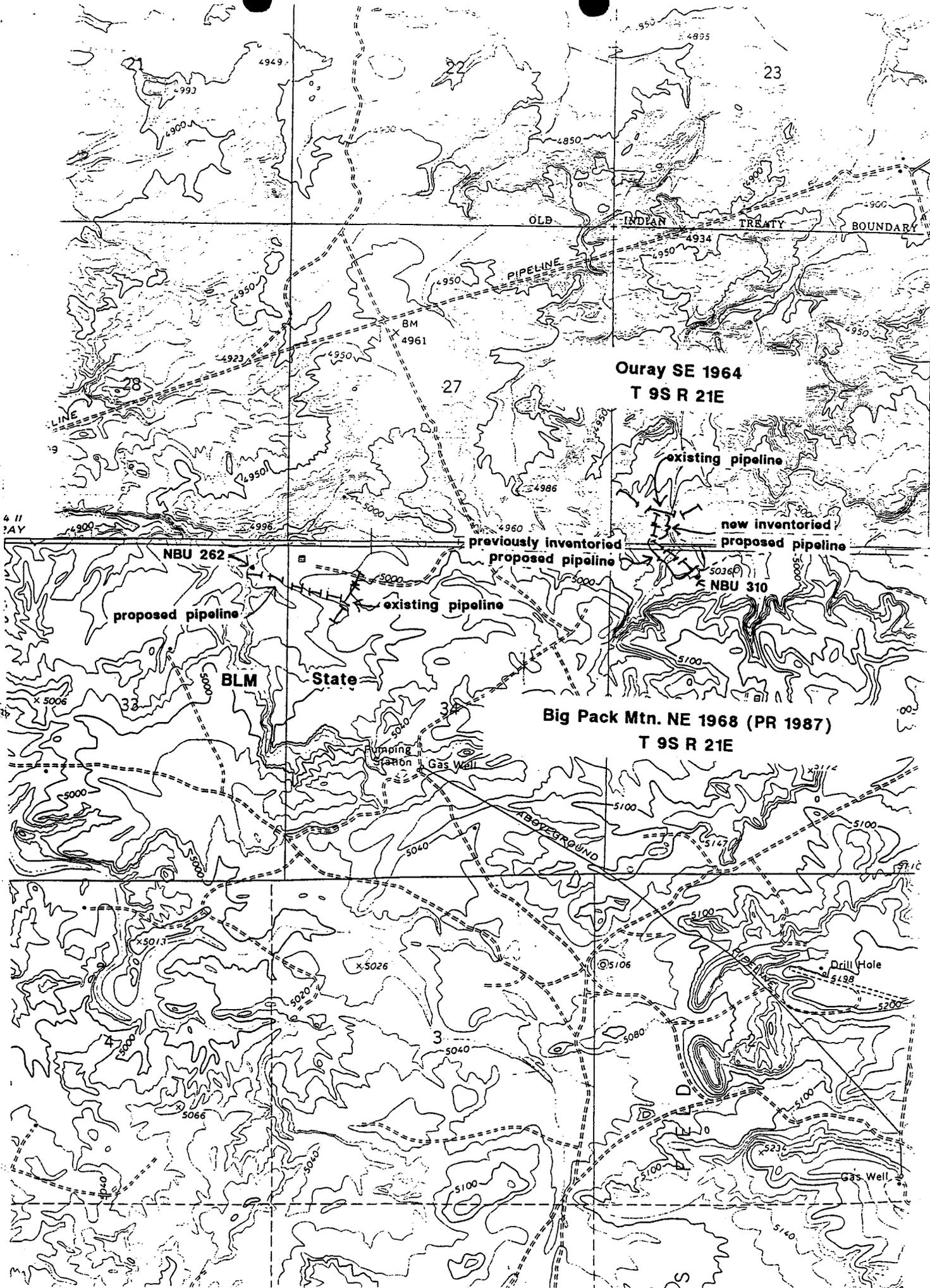
Pumping Station

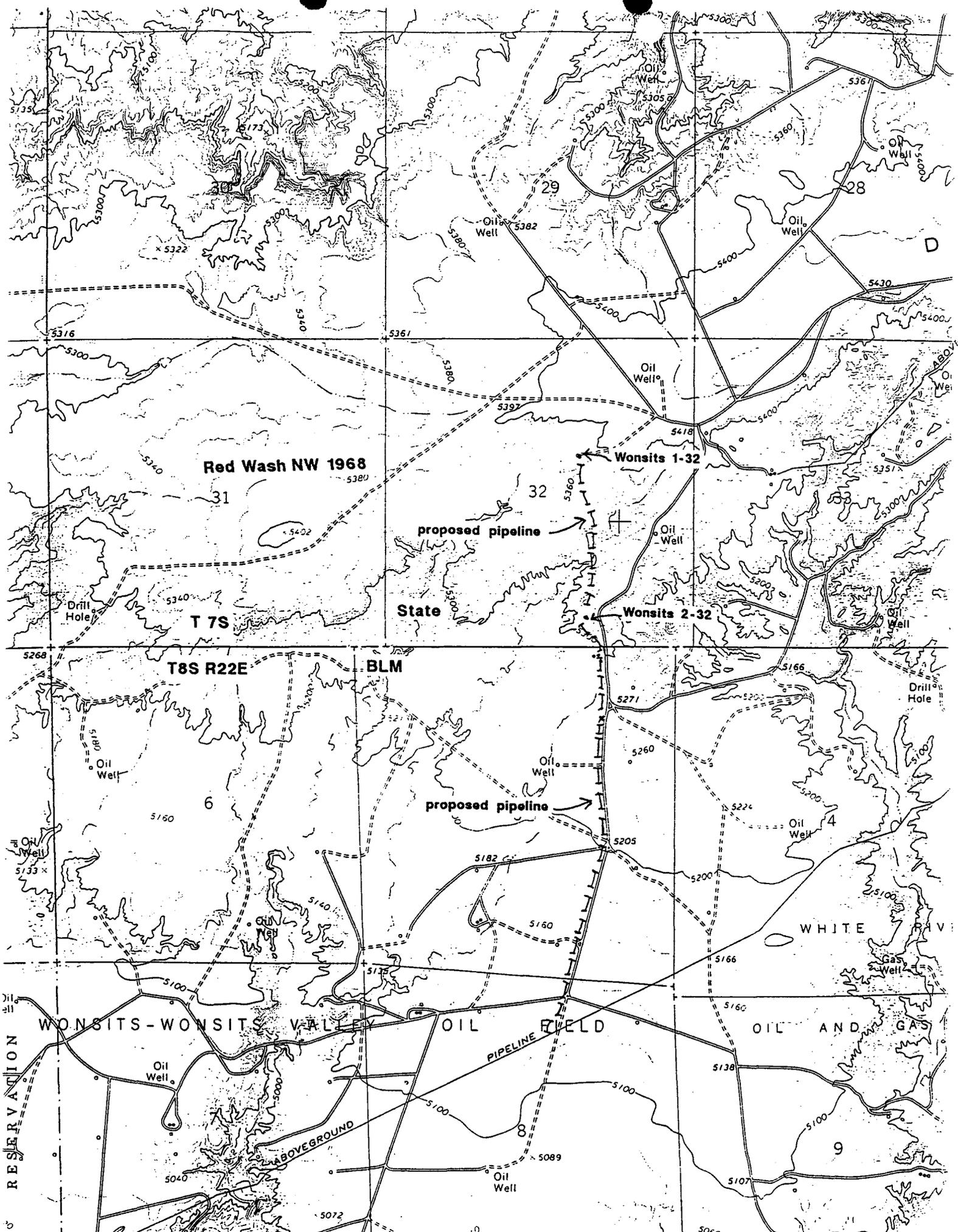
Drill Hole

17

16







Red Wash NW 1968

proposed pipeline

State

T 8 S R 22 E

BLM

proposed pipeline

WHITE RAVINE

WONSITS-WONSITS VALLEY OIL PIPELINE FIELD

OIL AND GAS

RESERVATION

ABOVEGROUND

Appendix B
(Isolate Find [IF] Forms)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY SENT TO OPERATOR
Date: 9-18-98
Initials: CAP

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

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-010954-A
2. Name of Operator Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name N/A
3a. Address P.O. Box 749, Denver, CO 80201-0749	3b. Phone No. (include area code) (303) 573-4455	7. If Unit or CA/Agreement, Name and/or No. Natural Buttes Field
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1198' FSL & 490' FEL Section 35 T9S-R22E		8. Well Name and No. CIGE #193-35-9-22
		9. API Well No. 43-047-32973
		10. Field and Pool, or Exploratory Area Natural Buttes Field
		11. County or Parish, State Uintah Utah

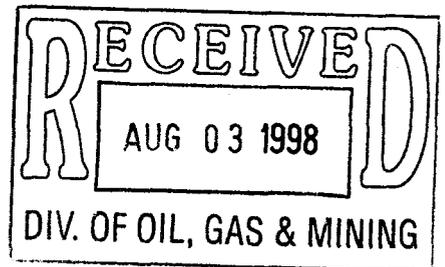
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 checked="" type="checkbox"/> Other <u>Extend APD</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes 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 recompletes in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

The APD for the referenced well was approved on September 3, 1997. The operator requests that the APD be extended for an additional year so that drilling may be completed.

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 9/17/98
By: *[Signature]*



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Sheila Bremer <i>[Signature]</i>	Title Environmental & Safety Analyst
	Date 7/29/98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-010954-A
2. Name of Operator Coastal Oil & Gas Corporation		6. If Indian, Allottee or Tribe Name N/A
3a. Address P.O. Box 749, Denver, CO 80201-0749	3b. Phone No. (include area code) (303) 573-4455	7. If Unit or CA/Agreement, Name and/or No. Natural Buttes Field
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1198' FSL & 490' FEL Section 35 T9S-R22E		8. Well Name and No. CIGE #193-35-9-22
		9. API Well No. 43-047-32973
		10. Field and Pool, or Exploratory Area Natural Buttes Field
		11. County or Parish, State Uintah Utah

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

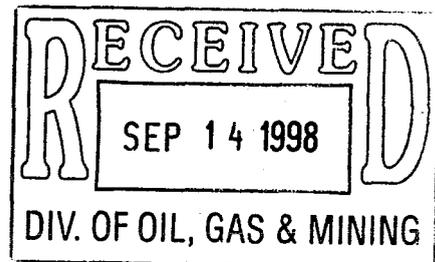
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 <u>Spud Notice</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

9/6/98: MI & RU Bill Martin Drilling & drilled 267' of 11" hole; ran 7 jts 8 5/8" 24# J-55 csg with Howco shoe. Total 260.55'. Cmt with Halliburton, pumped 20 bbls gel water ahead of 100 sx PAG with 2% CaC12 & 1/4#/sx Flocele, wt 15.6, yield 1.18, drop plug & disp with 14 bbls water +/- 4 bbls cmt to surface. Hole stayed full.

Notified Ed Forsman - BLM and Dennis Ingram - Utah State

Spud at 9:00 AM 9/6/98.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Sheila Bremer <i>Sheila Bremer</i>	Title Environmental & Safety Analyst
	Date 9/10/98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

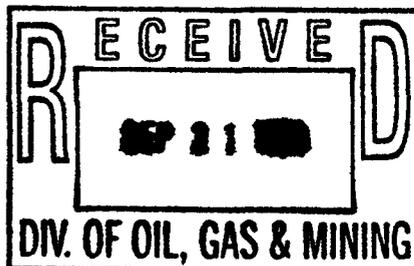
ENTITY ACTION FORM - FORM 6

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	43-047-32973	CIGE #193-35-9-22	SESE	35	9S	22E	Uintah	9/6/98	9/6/98
WELL 1 COMMENTS: (A - CIGE) <i>entity added 9.22.98 (not better w/nsmvd). KDR</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.



Sheila Bremer
 Signature Sheila Bremer
 Environ. & Safety Analyst 9/10/98
 Title Date
 Phone No. (303) 573-4455

PERC**WELL CHRONOLOGY REPORT**

WELL NAME : CIGE #193		DISTRICT : <u>DRLG</u>
FIELD : <u>NATURAL BUTTES</u>		LOCATION :
COUNTY & STATE : <u>UINTAH</u>	UT	CONTRACTOR : <u>COASTALDRIL</u>
WI% :	AFE# : <u>18901</u>	API# : <u>43-047-32973</u>
DHC :	CWC :	AFE TOTAL :
		PLAN DEPTH :
		SPUD DATE : <u>9/6/98</u>
		FORMATION :

REPORT DATE : 9/9/98	MD : <u>259</u>	TVD : <u>0</u>	DAYS : <u>0</u>	MW :	VISC :
DAILY : DC : <u>\$16,232</u>	CC : <u>\$0</u>	TC : <u>\$16,232</u>	CUM : DC : <u>\$16,232</u>	CC : <u>\$0</u>	TC : <u>\$16,232</u>

DAILY DETAILS : 9-6-98 MI & RU BILL MARTIN DRLG & DRILLED 267' OF 11" HOLE & RAN 7 JTS 8 5/8" 243 J55 CSG W/HOWCO SHOE. TOTAL 260.55'. CMT W/HALL. PMPD 20 BBLs GEL WTR AHEAD OF 100 SXS PAG W/2% CACL & 1/4#/SK FLOCELE. WT 15.6, Y 1.18. DROP PLUG & DISPL W/14 BBLs WTR +/- 4 BBLs CMT TO SURF. HOLE STAYED FULL. NOTIFIED ED FORSMAN BLM & DENNIS INGRAM UTAH STATE. SPUD @ 9:00 AM 9/6/98.

REPORT DATE : 9/11/98	MD : <u>271</u>	TVD : <u>0</u>	DAYS :	MW :	VISC :
DAILY : DC : <u>\$16,940</u>	CC : <u>\$0</u>	TC : <u>\$16,940</u>	CUM : DC : <u>\$33,172</u>	CC : <u>\$0</u>	TC : <u>\$33,172</u>

DAILY DETAILS : MI & RU TESTING BOPS

REPORT DATE : 9/12/98	MD : <u>1,315</u>	TVD : <u>0</u>	DAYS :	MW :	VISC :
DAILY : DC : <u>\$10,010</u>	CC : <u>\$0</u>	TC : <u>\$10,010</u>	CUM : DC : <u>\$43,182</u>	CC : <u>\$0</u>	TC : <u>\$43,182</u>

DAILY DETAILS : TEST BOPS PU BHA AND ROTATING HEAD TAG CMT AT 254 AND DRLG TO 559' SURVEYS DRLG 559-1049' SURVEYS DRLG 1049-1315'

REPORT DATE : 9/13/98	MD : <u>1,990</u>	TVD : <u>0</u>	DAYS : <u>2</u>	MW : <u>8.4</u>	VISC : <u>26</u>
DAILY : DC : <u>\$12,353</u>	CC : <u>\$0</u>	TC : <u>\$12,353</u>	CUM : DC : <u>\$55,535</u>	CC : <u>\$0</u>	TC : <u>\$55,535</u>

DAILY DETAILS : DRLG 1315-1573' SURVEYS DRLG 1573-1633' SURVEYS DRLG 1633-1728' SURVEYS
DRLG 1728-1820' SURVEYS DRLG 1820-1852' SURVEYS DRLG 1852-1883' SURVEYS
DRLG 1883-1976' SURVEYS DRLG 1976-1990'

REPORT DATE : 9/14/98	MD : <u>2,696</u>	TVD : <u>0</u>	DAYS : <u>3</u>	MW : <u>8.4</u>	VISC : <u>26</u>
DAILY : DC : <u>\$12,177</u>	CC : <u>\$0</u>	TC : <u>\$12,177</u>	CUM : DC : <u>\$67,712</u>	CC : <u>\$0</u>	TC : <u>\$67,712</u>

DAILY DETAILS : DRLG 1990-2100' SURVEYS DRLG 2100-2191' SURVEYS DRLG 2191-2284' SURVEYS
DRLG 2284-2378' SURVEYS DRLG 2378-2409' SURVEYS DRLG 2409-2472' SURVEYS
DRLG 2472-2563' SURVEYS DRLG 2563-2656' SURVEYS DRLG 2656-2696'

REPORT DATE : 9/15/98	MD : <u>2,918</u>	TVD : <u>0</u>	DAYS : <u>4</u>	MW : <u>8.4</u>	VISC : <u>26</u>
DAILY : DC : <u>\$45,925</u>	CC : <u>\$0</u>	TC : <u>\$45,925</u>	CUM : DC : <u>\$113,637</u>	CC : <u>\$0</u>	TC : <u>\$113,637</u>

DAILY DETAILS : DRLG 2690-2778' SURVEYS DRLG 2778-2904' SURVEYS DRLG 2904-2918' TRIP TO CHANGE BHA WORK STUCK PIPE AT 2800 AND CIRC SPOT HI VIS GEL PILL RU AND RUN FREE POINT BACK OFF 1 DC ABOVE TOP OF BS AT 2677'; FISH IS BIT ; FS 2 DC'S IBS; 1 DC; IBS AND 1 DC POOH; LD SHOT DC AND PU FISHING BHA GIH WITH SCREW IN SUB AND TO FISH

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 9/16/98 MD : 3.129 TVD : 0 DAYS : 5 MW : 8.4 VISC : 26
 DAILY : DC : \$23,966 CC : \$0 TC : \$23,966 CUM : DC : \$137,602 CC : \$0 TC : \$137,602
 DAILY DETAILS : GIH JAR ON FISH POOH ; LD TOOLS AND SHORT DC PU 2 DC AND GIH DRLG 2918-2975'
 SURVEYS DRLG 2975-3004' WORK TIGHT HOLE DRLG 3004-3035' SURVEYS DRLG
 3035-3066 SURVEYS DRLG 3066-3098' RIG MAINTENANCE DRLG 3098-3129'

REPORT DATE : 9/17/98 MD : 3.532 TVD : 0 DAYS : 6 MW : 8.4 VISC : 26
 DAILY : DC : \$15,967 CC : \$0 TC : \$15,967 CUM : DC : \$153,569 CC : \$0 TC : \$153,569
 DAILY DETAILS : SURVEY AT 3085' DRLG 3129-3191' PUMP SWEEP TO CLEAN HOLE SURVEY AT 3147'
 DRLG 3191-3253' RIG MAINTENANCE DRLG 3253-3284' SURVEY AT 3240' DRLG 3284-
 3407' PUMP SWEEP TO CLEAN HOLE SURVEY AT 3363' DRLG 3407-3488' PUMP SWEEP
 CLEAN HOLE DRLG 3438-3532'

REPORT DATE : 9/18/98 MD : 3.952 TVD : 0 DAYS : 7 MW : 8.4 VISC : 26
 DAILY : DC : \$12,854 CC : \$0 TC : \$12,854 CUM : DC : \$166,422 CC : \$0 TC : \$166,422
 DAILY DETAILS : SURVEY AT 3488 7-3/4 DRLG 3532-3624' PUMP SWEEP; CLEAN HOLE TRIP OUT; LD IBS;
 BIT; FUNCTION TEST BOPS DRESS BIT; TRIP IN TO 3533' WASH AND REAM 3533-3624'
 DRLG 3624-3655' SURVEY AT 3611 - 7-1/2 DEG DRLG 3655-3778' SURVEY AT 3734' - 7
 DEG DRLG 3778-3903' SURVEY AT 3859' - 4-1/4 DEG DRLG 3903-3952'

REPORT DATE : 9/19/98 MD : 4.490 TVD : 0 DAYS : 8 MW : 8.4 VISC : 26
 DAILY : DC : \$13,321 CC : \$0 TC : \$13,321 CUM : DC : \$179,743 CC : \$0 TC : \$179,743
 DAILY DETAILS : DRLG 3952-4025' SURVEY AT 3981' 4 DEG DRLG 4025-4150' SURVEY AT 4106' 6 1/2 DEG
 DRLG 4150-4244' SURVEY AT 4200' 4 DEG DRLG 4244-4366' SURVEY AT 4322' 3 DEG
 DRLG 4366-4490'

REPORT DATE : 9/20/98 MD : 5.081 TVD : 0 DAYS : 9 MW : 8.4 VISC : 27
 DAILY : DC : \$14,043 CC : \$0 TC : \$14,043 CUM : DC : \$193,786 CC : \$0 TC : \$193,786
 DAILY DETAILS : SURVEY AT 4447' 2.75 DEG DRLG 4491-4834' RIG MAINTENANCE DRLG 4834-5020'
 SURVEY AT 4976' 1.5 DEG DRLG 5020-5081'

REPORT DATE : 9/21/98 MD : 5.675 TVD : 0 DAYS : 10 MW : 8.4 VISC : 27
 DAILY : DC : \$13,288 CC : \$0 TC : \$13,288 CUM : DC : \$207,074 CC : \$0 TC : \$207,074
 DAILY DETAILS : DRLG 5081-5363' RIG MAINTENANCE DRLG 5363-5519' SURVEY AT 5474' 1-1/2 DEG DRLG
 5514-5675'

REPORT DATE : 9/22/98 MD : 6.099 TVD : 0 DAYS : 11 MW : 8.5 VISC : 26
 DAILY : DC : \$12,771 CC : \$0 TC : \$12,771 CUM : DC : \$219,845 CC : \$0 TC : \$219,845
 DAILY DETAILS : DRLG 5675-5922' RIG MAINTENANCE DRLG 5922-6016' SURVEY AT 5972' 2-3/4 DEG DRLG
 6016-6099'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 9/23/98 MD : 6.608 TVD : 0 DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$38,188 CC : \$0 TC : \$38,188 CUM : DC : \$258,032 CC : \$0 TC : \$258,032
 DAILY DETAILS : DRLG 6099-6236' RIG MAINTENANCE DRLG 6236-6547' SURVEY AT 6503' DRLG 6547-6608'

REPORT DATE : 9/24/98 MD : 7.000 TVD : 0 DAYS : 13 MW : 8.5 VISC : 27
 DAILY : DC : \$12,771 CC : \$0 TC : \$12,771 CUM : DC : \$270,803 CC : \$0 TC : \$270,803
 DAILY DETAILS : DRLG 6608-7000' RIG MAINTENANCE SHORT TRIP 44 STDS TIGHT 6300-7000' WASH AND REAM 110' CIRC AND SPOT BRINE POH FOR LOGS; STUCK PIPE BIT AT 1700' WORK STUCK PIPE

REPORT DATE : 9/25/98 MD : 7.000 TVD : 0 DAYS : 14 MW : 8.5 VISC : 27
 DAILY : DC : \$13,382 CC : \$0 TC : \$13,382 CUM : DC : \$284,185 CC : \$0 TC : \$284,185
 DAILY DETAILS : WORK STUCK PIPE RU TO RUN FREEPOINT; FREE TWO COLLARS DOWN ; SHOOT OF AT 1096' POOH 26 JTS DP 9 HWDP AND 1 DC PU FISHING TOOLS TIH TO 1096' ENGAGE FISH WITH SCREW IN SUB JAR ON FISH POOH WITH FISH LD FISHING TOOLS

REPORT DATE : 9/26/98 MD : 7.000 TVD : 0 DAYS : 15 MW : VISC :
 DAILY : DC : \$15,461 CC : \$0 TC : \$15,461 CUM : DC : \$299,645 CC : \$0 TC : \$299,645
 DAILY DETAILS : LD 11 DC; PU 11 JTS DP; TRIP IN TO 1475' WASH AND REAM 1475-1522' TRIP IN TO 6980' TRIP OUT RU SCHLUMBERGER; RUN LOGGING TOOL TO 5050' COULD NOT WORK THROUGH BRIDGE; PULL TOOLS OUT AND LD TRIP IN TRIP OUT RIG SCHLUMBERGER UP; RUN TOOL TO 6828'; LOGGING UP FROM 6828'

REPORT DATE : 9/27/98 MD : 7.000 TVD : 0 DAYS : 16 MW : VISC :
 DAILY : DC : \$118,214 CC : \$0 TC : \$118,214 CUM : DC : \$417,860 CC : \$0 TC : \$417,860
 DAILY DETAILS : RD SCHLUMBERGER TRIP IN 30 STDS WL LAY DOWN LD DP AND DC RUN 162 JTS 11.6 4.5 J55 CSG ; WASH 6812-6988' CIRC CSG AT 6980' HELD SAFETY MEETING; TEST LINES TO 4000 PSI; PUMP 10 BBL GEL PILL, 80 BBL H2O, W/ 1/1000 F75N, 333 SKS 158 BBL HIGH LIFT LEAD, YIELD 2.66, H2O 15.51 GAL AND 6% D 20 (BWOW), 2% D79, .75% D112, 2% D46, 5% D44 (BWOC), 2% D71, 2% D65 AND 1072 SKS 225 BBL 50/50 POZ TAIL 2% D20, 10% D44 (BWOW), 5% B14, 2% D46. DROP PLUG; DISPLACE WITH 108 BBL H2O, PUMP PLUG 500 OVER - PLUG HELD. NIPPLE DOWN; SET SLIPS; CUT OFF

REPORT DATE : 9/28/98 MD : 7.000 TVD : 0 DAYS : 17 MW : VISC :
 DAILY : DC : \$19,274 CC : \$0 TC : \$19,274 CUM : DC : \$437,134 CC : \$0 TC : \$437,134
 DAILY DETAILS : CLEAN MUD TANK. RD, MOVE & RU NBU 293. TEST BOPS - OK.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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-010954-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
Natural Buttes Field

8. Well Name and No.
CIGE #193-35-9-22

9. API Well No.
43-047-32973

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

11. County or Parish, State
Uintah Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Coastal Oil & Gas Corporation

3a. Address
P.O. Box 749, Denver, CO 80201-0749

3b. Phone No. (include area code)
(303) 573-4455

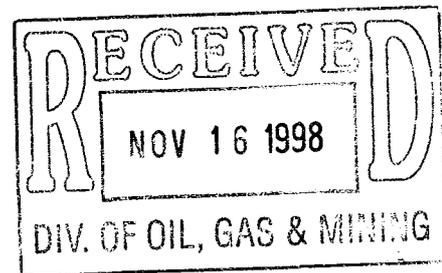
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1198' FSL & 490' FEL
Section 35 T9S-R22E**

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 checked="" 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 <u>Completion Operations</u>

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

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



14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed) **Sheila Bremer** *Sheila Bremer* Title **Environmental & Safety Analyst**

Date **11/11/98**

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 _____

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PERC

WELL CHRONOLOGY REPORT

WELL NAME : CIGE #193		DISTRICT : <u>DRLG</u>
FIELD : <u>NATURAL BUTTES</u>		LOCATION :
COUNTY & STATE : <u>UINTAH</u>	<u>UT</u>	CONTRACTOR : <u>COASTALDRIL</u>
WI% : <u>AFE# : 18901</u>	API# : <u>43-047-32973</u>	PLAN DEPTH : SPUD DATE : <u>9/6/98</u>
DHC : CWC :	AFE TOTAL :	FORMATION :

REPORT DATE : 10/17/98 MD : 6.948 TVD : 0 DAYS : 18 MW : VISC :
 DAILY : DC : \$0 CC : \$6.141 TC : \$6.141 CUM : DC : \$437.134 CC : \$6.141 TC : \$443.275

DAILY DETAILS : MI & RU PU. ND WH & NU BOP'S. RU FLOOR & TBG EQUIP. PU 3 7/8 MILL & 4 1/2 CSG SCRAPER. TALLEY & PU. RIH W/215 JTS 2 3/8 TBG. TAG PBD @ 6948'. RU PMP & LINES. CIRC HOLE W/110 BBL 3% FILTERED KCL. LD 6 JTS & POOH W/2 3/8 TBG, CSG SCRAPER & MILL. EOT @ 2107'. SWIFN. BBLs FLUID PMPD DAILY 110, BBLs FLUID REC 95, BBLs LEFT TO REC 15.

REPORT DATE : 10/18/98 MD : 6.948 TVD : 0 DAYS : 19 MW : VISC :
 DAILY : DC : \$0 CC : \$9.739 TC : \$9.739 CUM : DC : \$437.134 CC : \$15.880 TC : \$453.014

DAILY DETAILS : FIN POOH W/2 3/8 TBG, CSG SCRAPER & MILL. RU SCHL WL SERV. RIH W/GR,CCL,CBL FROM PBD @ 6933' TO 5000' & 200' ACROSS TOC @ 1496'. TSTD 4 1/2" CSG TO 4000 PSI. HELD. PMP DWN & EST INJ RATE ON 8 5/8 X 4 1/2 ANN @ 3 BPM @ 100 PSI. RIH W/3 3/8" GUN LOADED 4 SPF 90 DEG PHASING (0.34" HOLE) & PERF THE FOLLOWING MESAVERDE INTERVALS: 6608', 6728', 6734', 6778', 16 TOTAL HOLES. RD SCHL. RIH W/NC, 1 JT, SN & 2 3/8 TBG TO 6780'. RU DOWELL. HELD SAFETY MEETING. PRESS TST LINES TO 4700 PSI. SPOT 250 GALS 15% HCL W/ADD ACROSS PERFS. POOH 14 JTS TO 6340'. PMP ADD'L 250 GALS OF ACID W/24-1.3 SG BALL SEALER. BREAK PERFS @ 3 BBLs/MIN @ 2100 PSI. WAIT FOR BALLS TO FALL. START INJ TEST @ 5 BPM @ 3200 PSI. MAX RATE @ 5 BPM, MAX PSI @ 3400 PSI, AVG 1500 PSI, ISIP @ 2400 PSI, 5 MIN 1404, 10 MIN 1349, 15 MIN 1326. RD DOWELL. RU SWB EQUIP. RIH W/SWB & FOUND FL @ SURF. MADE 5 RUNS. REC 68 BBLs. FFL @ 3800'. SDFN. NO PRESS CHG AFTER EACH SHOT. BBLs FLUID PMPD DAILY 48, BBLs FLUID REC 68, BBLs LEFT TO REC -20

REPORT DATE : 10/19/98 MD : 6.948 TVD : 0 DAYS : 20 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437.134 CC : \$15.880 TC : \$453.014

DAILY DETAILS : SD SUNDAY. SICP 1100 PSI, SITP 1350 PSI.

REPORT DATE : 10/20/98 MD : 6.933 TVD : 0 DAYS : 21 MW : VISC :
 DAILY : DC : \$0 CC : \$10.054 TC : \$10.054 CUM : DC : \$437.134 CC : \$25.934 TC : \$463.068

DAILY DETAILS : SICP 1200 PSI, SITP 1500 PSI. BLOW TBG DWN. RU & SWB IFL 3700'. MADE 6 RUNS. REC 116 BBLs WTR. WELL FLOWING ON 20/64 CH W/200 PSI ON TBG & SICP 340 PSI. DRY GAS & NO WTR. BLOW TBG DWN & SWB DWN TO SN @ 6310'. REC 1 BBL WTR. FLOW WELL ON 64/64 CK W/FTP 40 PSI & SICP 140 PSI. REC 1 BBL WTR. SWB DWN TO SN @ 6310'. REC 1/2 BBL WTR. BLOW WELL DWN. POOH W/2 3/8 TBG F/FAC. RD FLOOR & TBG EQUIP. ND BOP & NU FRAC VALVE & WO FRAC. SWIFD. BBLs FLUID REC DAILY 118.5, BBLs LEFT TO REC - 118.5

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/21/98 MD : 6.933 TVD : 0 DAYS : 22 MW : VISC :
 DAILY : DC : \$0 CC : \$2,750 TC : \$2,750 CUM : DC : \$437,134 CC : \$28,684 TC : \$465,818

DAILY DETAILS : RU DOWELL FOR FRAC. HELD SAFETY MEETING. PRESS TEST LINES TO 6000 PSI. SICP 700 PSI. LOAD HOLE W/83 BBLs 3% KCL. INJ 2687 PSI @ 26 BPM. ALL PERFS OPEN. ISIP 1850 PSI. START FRAC STAGE #1 W/52,500# 20/40 SD & 11,200# RESIN-COAT TAIL. PMPD 2-6 PPA & FRAC FLUID 20# LOW-GEL W/BORATE X-LINK. PRESS INCR, GO TO FLUSH EARLY W/18 BBL 15% HCL W/ADD & 69 BBL 3% KCL. SCREEN OUT W/4000 PSI. NOTE: 58,700# SD IN FORM & 5000# IN PIPE. ISIP 4000 PSI. TOTAL LOAD 578 BBL. MP 4220 PSI, MR 32.5 BPM, AP 3100 PSI, AR 31 BPM. SHUT DWN @ 9:10 AM. START FLWG WELL BACK ON 20/64 CH W/3200 PSI. OPEN CH TO 48/64 W/200 PSI. SI WELL W/40 PSI, REC 35 BBL. RU SCHL & RIH W/3 1/8 SINKER BARS. SET DWN @ 4667'. WORK TOOLS & POOH. RD SCHL. RU BOP ON FRAC VALVE & RIH W/NC SN, & TBG TO 4789'. CIRC HOLE W/75 BBL 3% KCL W/TR, SD & ACID. POOH W/10 JTS TBG. EOT @ 4465'. SWIFN. BBLs FLUID PMPD 578 DAILY, BBLs FLUID REC 35, BBLs LEFT TO REC 543, CUM 419.5.

REPORT DATE : 10/22/98 MD : 6.933 TVD : 0 DAYS : 23 MW : VISC :
 DAILY : DC : \$0 CC : \$56,704 TC : \$56,704 CUM : DC : \$437,134 CC : \$85,388 TC : \$522,522

DAILY DETAILS : SICP 0 PSI, SITP 0 PSI. RIH W/TBG TO 5822'. CIRC HOLE CLEAN W/3% KCL. PRESS TEST SD PLUG TO 4000 PSI. PLUG LEAKING SLOWLY. POOH W/6 JTS TBG. EOT @ 5620'. RU DOWELL & SPOT ACID ACROSS PERFS 5182-5611' W/500 GAL 15% HCL W/ADD. RD DOWELL & POOH W/TBG. RD FLOOR & BOP. RU SCHL & RIH W/3 1/8" GUN, 120 DEG PHASING, 3 SPF. PERF @ 5182', 5188', 5540', 5541', 5610' & 5611'. PRESS 0 PSI. FL SURF. POOH & RD SCHL. RU DOWELL & PRESS TEST LINES 6000 PSI. START FRAC STAGE #2 W/250 GAL 15% HCL W/ADD. BROKE DWN @ 1744 PSI. INJ 2300 PSI @ 21 BPM. ALL PERFS OPEN. PMP 34,300# 20/40 SD, 18,800# RESIN-COAT 20/40 SD. 2-6 PPA PER FRAC DESIGN. ISIP 1800 PSI, 15 MIN 1620 PSI. TOTAL LOAD 393 BBL. MP 3750 PSI, MR 31.5 BPM, AP 2500 PSI, AR 29 BPM. RD DOWELL & OPEN WELL TO TANK ON 18/64 CHOKE W/1550 PSI. 700 PSI ON 18/64 CH. REC 86 BBL. SWIFN W/150 PSI & TOTAL REC 138 BBL. BBLs FLUID PMPD 393, BBLs FLUID REC 138, BBLs LEFT TO REC 255 DAILY, CUM 674.5

REPORT DATE : 10/23/98 MD : 6.933 TVD : 0 DAYS : 24 MW : VISC :
 DAILY : DC : \$0 CC : \$28,361 TC : \$28,361 CUM : DC : \$437,134 CC : \$113,749 TC : \$550,883

DAILY DETAILS : SICP 450 PSI. BLOW WELL DN. REC 10 BW. RIH W/2 3/8 TBG TO 4500'. RU & CIRC HOLE. FIN RIH W/TBG TO 5951'. RU CIRC & CO SD F/5951' TO 6170'. HARD SD BRIDGE @ 6170'. FIN CIRC, CO SD F/6170 TO 6598'. LD 26 JTS TBG & RIH W/13 STDS TBG. RU CIRC & CO SD F/6598' TO 6948' PBT. CIRC HOLE CLEAN. LD 6 JTS 2 3/8 TBG. PU HGR & LAND W/209 JTS 2 3/8 4.7#, J-55 TBG W/NC & SN. EOT @ 6766', SN @ 6734'. RD FLOOR & TBG EQUIP. ND BOP'S & FRAC VALVE. NU WH & FLOW LINE TO TANK. SWIFN. BBLs FLUID PUMPED: 1080, BBLs FLUID REC: 1000, BBLs LTR: 80 EOT DEPTH: 6766, SN SETTING DEPTH: 6734. CHEMICALS PUMPED 3% KCL.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/24/98 MD : 6.933 TVD : 0 DAYS : 25 MW : VISC :
 DAILY : DC : \$0 CC : \$5,300 TC : \$5,300 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183

DAILY DETAILS : SICP 1300 PSI, SITP 100 PSI. BLOW WELL DWN. RU & SWB IFL SURF. MADE 3 RUNS. REC 50 BBL WTR. WELL STARTED FLOWING.

9AM FLWG TO TANK ON 20/64 CH. SICP 1300, FTP 674.

11AM FLWG TO TANK ON 20/64 CH. SICP 1250, FTP 600. REC 105 BBL. RDMO @ 11:30 AM

1PM FLWG TO TANK ON 20/65 CH. SICP 1225, FTP 675. REC 155 BBL. SD LIGHT

2PM FLWG TO TANK ON 20/64 CH. SICP 1125, FTP 625. REC 163 BBL. SD LIGHT

3PM FLWG TO TANK ON 20/64 CH. SICP 1050, FTP 600. REC 170 BBL. TR, OPEN CH 18/64

4PM FLWG TO TANK ON 18/64 CH. SICP 1200, FTP 826, REC 178 BBL WTR. SD NONE.

BBL FLUID REC DAILY 178, BBL FLUID LEFT TO REC -178 DAILY, CUM 576.5

FLOW BACK REPORT

TIME..CP...TP....CH..WTR....SD

4....1200....825....18....8....NONE

5....1200....800....18....6....NONE

6....1200....800....18....6....NONE

7....1200....800....18....4....NONE

8....1200....800....18....6....NONE

9....1200....800....18....4....NONE

10..1200....800....18....6....NONE

11..1175....800....18....4....NONE

12..1175....800....18....4....NONE

1....1150....750....18....6....NONE

2....1150....750....18....4....NONE

3....1150....750....18....4....NONE

4....1150....750....18....4....NONE

5....1100....725....18....4....NONE

6....1100....725....18....2....NONE....SHUT IN @ 6:15 AM.

GAS RATE 900 MCF/D, TOTAL WTR 72 BBL, TOTAL LTR 504.5 BBL.

REPORT DATE : 10/25/98 MD : 6.933 TVD : 0 DAYS : 26 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183

DAILY DETAILS : SITP 1275#, SICP 2000#. SI, WO FACILITIES.

REPORT DATE : 10/26/98 MD : 6.933 TVD : 0 DAYS : 27 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183

DAILY DETAILS : SITP 1050#, SICP 1900#. SI, WO FACILITIES.

REPORT DATE : 10/27/98 MD : 6.933 TVD : 0 DAYS : 28 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183

DAILY DETAILS : SITP 1275#, CP 2000#. WILL TURN TO SALES @ APPROX 9:00 AM 10/29/98.

REPORT DATE : 10/28/98 MD : 6.933 TVD : 0 DAYS : 29 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183

DAILY DETAILS : SITP 1375#, CP 1575#. TURN TO SALES @ 9:30 AM ON 13/64" CK W/FTP 1100# & CP 1300#. INCR CK SIZE TO 14/64", FTP 1100#, CP 1300#, EST RATE 1000 MCFPD, REC 61 BW, LLTR 515 BBL.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/29/98 MD : 6.933 TVD : 0 DAYS : 30 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 864 MCF, 61 BW, FTP 1100#, CP 1300#, 13/64" CK.

REPORT DATE : 10/30/98 MD : 6.933 TVD : 0 DAYS : 31 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 844 MCF, 70 BW, FTP 750#, CP 975#, 17/64" CK.

REPORT DATE : 10/31/98 MD : 6.933 TVD : 0 DAYS : 32 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 776 MCF, 71 BW, FTP 550#, CP 800#, 17/64" CK.

REPORT DATE : 11/1/98 MD : 6.933 TVD : 0 DAYS : 33 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 719 MCF, 47 BW, FTP 480#, CP 750#, 48/64" CK.

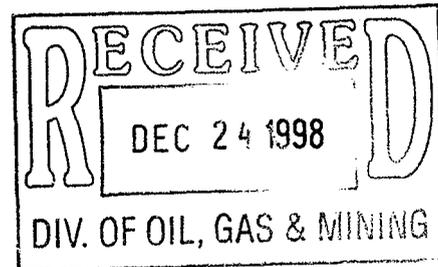
REPORT DATE : 11/2/98 MD : 6.933 TVD : 0 DAYS : 34 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 658 MCF, 44 BW, FTP 440#, CP 650#, 19/64" CK.

REPORT DATE : 11/3/98 MD : 6.933 TVD : 0 DAYS : 35 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 628 MCF, 40 BW, FTP 375#, CP 600#, 22/64" CK, LP 90#, 24 HRS. IP DATE: 10/29/98 - FLWD
 865 MCF, 61 BW, FTP 1100#, CP 1300#, 14/64" CK, LP 96#, 24 HRS. - FINAL REPORT -



December 22, 1998

State of Utah
Division of Oil Gas & Mining
P.O. Box 145801
Salt Lake City, UT 84114-5801



ATTENTION: Lisha Cordova

**Re: NBU #313
NBU #306
NBU #311
NBU #293
UTE #2-5C6
CIGE #193**

Dear Lisha,

Enclosed you will find three copies of the Well Completion/Recompletion Report and Log for the above referenced locations.

Please do not hesitate to contact me at (435) 789-4433, if you have any questions, or need additional information.

Respectfully,


Cheryl Cameron
Environmental Analyst

/cc
Enclosures

Coastal Oil & Gas Corporation

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

RECEIVED
SUBMIT IN DUPLICATE*
DEC 24 1998
(See other instructions on reverse side)
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DIV OF OIL, GAS & MINING

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.
U-010954-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
Natural Buttes Field
8. FARM OR LEASE NAME, WELL NO.
CIGE #193-35-9-22

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
1198' FSL & 490 FEL
At top prod. interval reported below
Same as above
At total depth
Same as above

14. PERMIT NO. 43-047-32973 DATE ISSUED 9/3/97

9. API WELL NO. 43-047-32973
10. FIELD AND POOL, OR WILDCAT
Natural Buttes Field
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SESE, Section 35, T9S-R22E

12. COUNTY OR PARISH Uintah 13. STATE Utah

15. DATE SPUNDED 9/6/98 16. DATE T.D. REACHED 9/24/98 17. DATE COMPL. (Ready to prod.) 10/24/98 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4936' 6L 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7000' 21. PLUG, BACK T.D., MD & TVD 6948' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary Tools Yes Cable Tools

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
6606', 6728', 6734', 6778', 5182', 5188', 5540', 5541', 5610', 5611' (WSMUD/OTS-CHD) cont # 2900
25. WAS DIRECTIONAL SURVEY MADE Single Shot

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL HALS/LOT/CNL/GR/CAL 10-21-98 27. WAS WELL CORED No

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#	261'	11"	See chrono 9/9/98	4 bbls
4 1/2		1954'			

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6766'	

31. PERFORATION RECORD (Interval, size and number)
3 3/8" (4SPF) 6608', 6728', 6734', 6778' - 16 holes
3 1/8" (3SPF) 5182', 5188', 5540', 5541', 5610', 5611' - 18 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6608' - 6778'	See chrono 10/21/98
5182' - 5611'	See chrono 10/22/98

33.* PRODUCTION
DATE FIRST PRODUCTION 10/24/98 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10/29/98 HOURS TESTED 24 CHOKE SIZE 13/64 PROD'N. FOR TEST PERIOD OIL - BBL. 865 GAS - MCF. 61 WATER - BBL. 61 GAS - OIL RATIO
FLOW. TUBING PRESS. 1100# CASING PRESSURE 1300# CALCULATED 24-HOUR RATE OIL - BBL. 865 GAS - MCF. 61 WATER - BBL. 61 OIL GRAVITY - API (CORR.)

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 Cheryl Cameron TITLE Environmental Analyst DATE 12/21/98

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				TW KMV	4208' 6513'	(+742) (-1563)

PERC**WELL CHRONOLOGY REPORT****WELL NAME : CIGE #193**FIELD : NATURAL BUTTESCOUNTY & STATE : UINTAHWI% : AFE# : 18901

DHC : CWC :

AFE TOTAL :

DISTRICT : DRLG

LOCATION :

CONTRACTOR : COASTALDRIL

PLAN DEPTH :

SPUD DATE : 9/6/98

FORMATION :

REPORT DATE : 9/9/98 MD : 259 TVD : 0 DAYS : 0 MW : VISC :
 DAILY : DC : \$16,232 CC : \$0 TC : \$16,232 CUM : DC : \$16,232 CC : \$0 TC : \$16,232

DAILY DETAILS : 9-6-98 MI & RU BILL MARTIN DRLG & DRILLED 267' OF 11" HOLE & RAN 7 JTS 8 5/8" 243 J55 CSG W/HOWCO SHOE. TOTAL 260.55'. CMT W/HALL. PMPD 20 BBLS GEL WTR AHEAD OF 100 SXS PAG W/2% CACL & 1/4#/SK FLOCELE. WT 15.6, Y 1.18. DROP PLUG & DISPL W/14 BBLS WTR +/- 4 BBLS CMT TO SURF. HOLE STAYED FULL. NOTIFIED ED FORSMAN BLM & DENNIS INGRAM UTAH STATE. SPUD @ 9:00 AM 9/6/98.

REPORT DATE : 9/11/98 MD : 271 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$16,940 CC : \$0 TC : \$16,940 CUM : DC : \$33,172 CC : \$0 TC : \$33,172

DAILY DETAILS : MI & RU TESTING BOPS

REPORT DATE : 9/12/98 MD : 1,315 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$10,010 CC : \$0 TC : \$10,010 CUM : DC : \$43,182 CC : \$0 TC : \$43,182

DAILY DETAILS : TEST BOPS PU BHA AND ROTATING HEAD TAG CMT AT 254 AND DRLG TO 559' SURVEYS DRLG 559-1049' SURVEYS DRLG 1049-1315'

REPORT DATE : 9/13/98 MD : 1,990 TVD : 0 DAYS : 2 MW : 8.4 VISC : 26
 DAILY : DC : \$12,353 CC : \$0 TC : \$12,353 CUM : DC : \$55,535 CC : \$0 TC : \$55,535

DAILY DETAILS : DRLG 1315-1573' SURVEYS DRLG 1573-1633' SURVEYS DRLG 1633-1728' SURVEYS
 DRLG 1728-1820' SURVEYS DRLG 1820-1852' SURVEYS DRLG 1852-1883' SURVEYS
 DRLG 1883-1976' SURVEYS DRLG 1976-1990'

REPORT DATE : 9/14/98 MD : 2,696 TVD : 0 DAYS : 3 MW : 8.4 VISC : 26
 DAILY : DC : \$12,177 CC : \$0 TC : \$12,177 CUM : DC : \$67,712 CC : \$0 TC : \$67,712

DAILY DETAILS : DRLG 1990-2100' SURVEYS DRLG 2100-2191' SURVEYS DRLG 2191-2284' SURVEYS
 DRLG 2284-2378' SURVEYS DRLG 2378-2409' SURVEYS DRLG 2409-2472' SURVEYS
 DRLG 2472-2563' SURVEYS DRLG 2563-2656' SURVEYS DRLG 2656-2696'

REPORT DATE : 9/15/98 MD : 2,918 TVD : 0 DAYS : 4 MW : 8.4 VISC : 26
 DAILY : DC : \$45,925 CC : \$0 TC : \$45,925 CUM : DC : \$113,637 CC : \$0 TC : \$113,637

DAILY DETAILS : DRLG 2690-2778' SURVEYS DRLG 2778-2904' SURVEYS DRLG 2904-2918' TRIP TO CHANGE BHA WORK STUCK PIPE AT 2800 AND CIRC SPOT HI VIS GEL PILL RU AND RUN FREE POINT BACK OFF 1 DC ABOVE TOP OF BS AT 2677'; FISH IS BIT ; FS 2 DC'S IBS; 1 DC; IBS AND 1 DC POOH; LD SHOT DC AND PU FISHING BHA GIH WITH SCREW IN SUB AND TO FISH

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 9/16/98 MD : 3.129 TVD : 0 DAYS : 5 MW : 8.4 VISC : 26
 DAILY : DC : \$23,966 CC : \$0 TC : \$23,966 CUM : DC : \$137,602 CC : \$0 TC : \$137,602
 DAILY DETAILS : GIH JAR ON FISH POOH ; LD TOOLS AND SHORT DC PU 2 DC AND GIH DRLG 2918-2975'
 SURVEYS DRLG 2975-3004' WORK TIGHT HOLE DRLG 3004-3035' SURVEYS DRLG
 3035-3066 SURVEYS DRLG 3066-3098' RIG MAINTENANCE DRLG 3098-3129'

REPORT DATE : 9/17/98 MD : 3.532 TVD : 0 DAYS : 6 MW : 8.4 VISC : 26
 DAILY : DC : \$15,967 CC : \$0 TC : \$15,967 CUM : DC : \$153,569 CC : \$0 TC : \$153,569
 DAILY DETAILS : SURVEY AT 3085' DRLG 3129-3191' PUMP SWEEP TO CLEAN HOLE SURVEY AT 3147'
 DRLG 3191-3253' RIG MAINTENANCE DRLG 3253-3284' SURVEY AT 3240' DRLG 3284-
 3407' PUMP SWEEP TO CLEAN HOLE SURVEY AT 3363' DRLG 3407-3488' PUMP SWEEP
 CLEAN HOLE DRLG 3438-3532'

REPORT DATE : 9/18/98 MD : 3.952 TVD : 0 DAYS : 7 MW : 8.4 VISC : 26
 DAILY : DC : \$12,854 CC : \$0 TC : \$12,854 CUM : DC : \$166,422 CC : \$0 TC : \$166,422
 DAILY DETAILS : SURVEY AT 3488 7-3/4 DRLG 3532-3624' PUMP SWEEP; CLEAN HOLE TRIP OUT; LD IBS;
 BIT; FUNCTION TEST BOPS DRESS BIT; TRIP IN TO 3533' WASH AND REAM 3533-3624'
 DRLG 3624-3655' SURVEY AT 3611 - 7-1/2 DEG DRLG 3655-3778' SURVEY AT 3734' - 7
 DEG DRLG 3778-3903' SURVEY AT 3859' - 4-1/4 DEG DRLG 3903-3952'

REPORT DATE : 9/19/98 MD : 4.490 TVD : 0 DAYS : 8 MW : 8.4 VISC : 26
 DAILY : DC : \$13,321 CC : \$0 TC : \$13,321 CUM : DC : \$179,743 CC : \$0 TC : \$179,743
 DAILY DETAILS : DRLG 3952-4025' SURVEY AT 3981' 4 DEG DRLG 4025-4150' SURVEY AT 4106' 6 1/2 DEG
 DRLG 4150-4244' SURVEY AT 4200' 4 DEG DRLG 4244-4366' SURVEY AT 4322' 3 DEG
 DRLG 4366-4490'

REPORT DATE : 9/20/98 MD : 5.081 TVD : 0 DAYS : 9 MW : 8.4 VISC : 27
 DAILY : DC : \$14,043 CC : \$0 TC : \$14,043 CUM : DC : \$193,786 CC : \$0 TC : \$193,786
 DAILY DETAILS : SURVEY AT 4447' 2.75 DEG DRLG 4491-4834' RIG MAINTENANCE DRLG 4834-5020'
 SURVEY AT 4976' 1.5 DEG DRLG 5020-5081'

REPORT DATE : 9/21/98 MD : 5.675 TVD : 0 DAYS : 10 MW : 8.4 VISC : 27
 DAILY : DC : \$13,288 CC : \$0 TC : \$13,288 CUM : DC : \$207,074 CC : \$0 TC : \$207,074
 DAILY DETAILS : DRLG 5081-5363' RIG MAINTENANCE DRLG 5363-5519' SURVEY AT 5474' 1-1/2 DEG DRLG
 5514-5675'

REPORT DATE : 9/22/98 MD : 6.099 TVD : 0 DAYS : 11 MW : 8.5 VISC : 26
 DAILY : DC : \$12,771 CC : \$0 TC : \$12,771 CUM : DC : \$219,845 CC : \$0 TC : \$219,845
 DAILY DETAILS : DRLG 5675-5922' RIG MAINTENANCE DRLG 5922-6016' SURVEY AT 5972' 2-3/4 DEG DRLG
 6016-6099'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 9/23/98 MD : 6.608 TVD : 0 DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$38,188 CC : \$0 TC : \$38,188 CUM : DC : \$258,032 CC : \$0 TC : \$258,032
 DAILY DETAILS : DRLG 6099-6236' RIG MAINTENANCE DRLG 6236-6547' SURVEY AT 6503' DRLG 6547-6608'

REPORT DATE : 9/24/98 MD : 7.000 TVD : 0 DAYS : 13 MW : 8.5 VISC : 27
 DAILY : DC : \$12,771 CC : \$0 TC : \$12,771 CUM : DC : \$270,803 CC : \$0 TC : \$270,803
 DAILY DETAILS : DRLG 6608-7000' RIG MAINTENANCE SHORT TRIP 44 STDS TIGHT 6300-7000' WASH AND REAM 110' CIRC AND SPOT BRINE POH FOR LOGS; STUCK PIPE BIT AT 1700' WORK STUCK PIPE

REPORT DATE : 9/25/98 MD : 7.000 TVD : 0 DAYS : 14 MW : 8.5 VISC : 27
 DAILY : DC : \$13,382 CC : \$0 TC : \$13,382 CUM : DC : \$284,185 CC : \$0 TC : \$284,185
 DAILY DETAILS : WORK STUCK PIPE RU TO RUN FREEPOINT; FREE TWO COLLARS DOWN ; SHOOT OF AT 1096' POOH 26 JTS DP 9 HWDP AND 1 DC PU FISHING TOOLS TIH TO 1096' ENGAGE FISH WITH SCREW IN SUB JAR ON FISH POOH WITH FISH LD FISHING TOOLS

REPORT DATE : 9/26/98 MD : 7.000 TVD : 0 DAYS : 15 MW : VISC :
 DAILY : DC : \$15,461 CC : \$0 TC : \$15,461 CUM : DC : \$299,645 CC : \$0 TC : \$299,645
 DAILY DETAILS : LD 11 DC; PU 11 JTS DP; TRIP IN TO 1475' WASH AND REAM 1475-1522' TRIP IN TO 6980' TRIP OUT RU SCHLUMBERGER; RUN LOGGING TOOL TO 5050' COULD NOT WORK THROUGH BRIDGE; PULL TOOLS OUT AND LD TRIP IN TRIP OUT RIG SCHLUMBERGER UP; RUN TOOL TO 6828'; LOGGING UP FROM 6828'

REPORT DATE : 9/27/98 MD : 7.000 TVD : 0 DAYS : 16 MW : VISC :
 DAILY : DC : \$118,214 CC : \$0 TC : \$118,214 CUM : DC : \$417,860 CC : \$0 TC : \$417,860
 DAILY DETAILS : RD SCHLUMBERGER TRIP IN 30 STDS WL LAY DOWN LD DP AND DC RUN 162 JTS 11.6 4.5 J55 CSG ; WASH 6812-6988' CIRC CSG AT 6980' HELD SAFETY MEETING; TEST LINES TO 4000 PSI; PUMP 10 BBL GEL PILL, 80 BBL H2O, W/ 1/1000 F75N, 333 SKS 158 BBL HIGH LIFT LEAD, YIELD 2.66, H2O 15.51 GAL AND 6% D 20 (BWOW), 2% D79, .75% D112, 2% D46, 5% D44 (BWOC), 2% D71, 2% D65 AND 1072 SKS 225 BBL 50/50 POZ TAIL 2% D20, 10% D44 (BWOW), 5% B14, 2% D46. DROP PLUG; DISPLACE WITH 108 BBL H2O, PUMP PLUG 500 OVER - PLUG HELD. NIPPLE DOWN; SET SLIPS; CUT OFF

REPORT DATE : 9/28/98 MD : 7.000 TVD : 0 DAYS : 17 MW : VISC :
 DAILY : DC : \$19,274 CC : \$0 TC : \$19,274 CUM : DC : \$437,134 CC : \$0 TC : \$437,134
 DAILY DETAILS : CLEAN MUD TANK. RD, MOVE & RU NBU 293. TEST BOPS - OK.

REPORT DATE : 9/29/98 MD : 7.000 TVD : CUM : DC : \$437,134 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CC : \$0 TC : \$437,134
 DAILY DETAILS : FROM 9/29/98 TO 10/16/98 WAITING ON COMPLETION.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/17/98 MD : 6.948 TVD : 0 DAYS : 18 MW : VISC :
 DAILY : DC : \$0 CC : \$6.141 TC : \$6.141 CUM : DC : \$437.134 CC : \$6.141 TC : \$443.275

DAILY DETAILS : MI & RU PU. ND WH & NU BOP'S. RU FLOOR & TBG EQUIP. PU 3 7/8 MILL & 4 1/2 CSG SCRAPER. TALLEY & PU. RIH W/215 JTS 2 3/8 TBG. TAG PBTD @ 6948'. RU PMP & LINES. CIRC HOLE W/110 BBL 3% FILTERED KCL. LD 6 JTS & POOH W/2 3/8 TBG, CSG SCRAPER & MILL. EOT @ 2107'. SWIFN. BBLs FLUID PMPD DAILY 110, BBLs FLUID REC 95, BBLs LEFT TO REC 15.

REPORT DATE : 10/18/98 MD : 6.948 TVD : 0 DAYS : 19 MW : VISC :
 DAILY : DC : \$0 CC : \$9.739 TC : \$9.739 CUM : DC : \$437.134 CC : \$15.880 TC : \$453.014

DAILY DETAILS : FIN POOH W/2 3/8 TBG, CSG SCRAPER & MILL. RU SCHL WL SERV. RIH W/GR,CCL,CBL FROM PBTD @ 6933' TO 5000' & 200' ACROSS TOC @ 1496'. TSTD 4 1/2" CSG TO 4000 PSI. HELD. PMP DWN & EST INJ RATE ON 8 5/8 X 4 1/2 ANN @ 3 BPM @ 100 PSI. RIH W/3 3/8" GUN LOADED 4 SPF 90 DEG PHASING (0.34" HOLE) & PERF THE FOLLOWING MESAVERDE INTERVALS: 6608', 6728', 6734', 6778', 16 TOTAL HOLES. RD SCHL. RIH W/NC, 1 JT, SN & 2 3/8 TBG TO 6780'. RU DOWELL. HELD SAFETY MEETING. PRESS TST LINES TO 4700 PSI. SPOT 250 GALS 15% HCL W/ADD ACROSS PERFS. POOH 14 JTS TO 6340'. PMP ADD'L 250 GALS OF ACID W/24-1.3 SG BALL SEALER. BREAK PERFS @ 3 BBLs/MIN @ 2100 PSI. WAIT FOR BALLS TO FALL. START INJ TEST @ 5 BPM @ 3200 PSI. MAX RATE @ 5 BPM, MAX PSI @ 3400 PSI, AVG 1500 PSI, ISIP @ 2400 PSI, 5 MIN 1404, 10 MIN 1349, 15 MIN 1326. RD DOWELL. RU SWB EQUIP. RIH W/SWB & FOUND FL @ SURF. MADE 5 RUNS. REC 68 BBLs. FFL @ 3800'. SDFN. NO PRESS CHG AFTER EACH SHOT. BBLs FLUID PMPD DAILY 48, BBLs FLUID REC 68, BBLs LEFT TO REC -20

REPORT DATE : 10/19/98 MD : 6.948 TVD : 0 DAYS : 20 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437.134 CC : \$15.880 TC : \$453.014

DAILY DETAILS : SD SUNDAY. SICP 1100 PSI, SITP 1350 PSI.

REPORT DATE : 10/20/98 MD : 6.933 TVD : 0 DAYS : 21 MW : VISC :
 DAILY : DC : \$0 CC : \$10.054 TC : \$10.054 CUM : DC : \$437.134 CC : \$25.934 TC : \$463.068

DAILY DETAILS : SICP 1200 PSI. SITP 1500 PSI. BLOW TBG DWN. RU & SWB IFL 3700'. MADE 6 RUNS. REC 116 BBLs WTR. WELL FLOWING ON 20/64 CH W/200 PSI ON TBG & SICP 340 PSI. DRY GAS & NO WTR. BLOW TBG DWN & SWB DWN TO SN @ 6310'. REC 1 BBL WTR. FLOW WELL ON 64/64 CK W/FTP 40 PSI & SICP 140 PSI. REC 1 BBL WTR. SWB DWN TO SN @ 6310'. REC 1/2 BBL WTR. BLOW WELL DWN. POOH W/2 3/8 TBG F/FRAC. RD FLOOR & TBG EQUIP. ND BOP & NU FRAC VALVE & WO FRAC. SWIFD. BBLs FLUID REC DAILY 118.5, BBLs LEFT TO REC - 118.5

REPORT DATE : 10/21/98 MD : 6.933 TVD : 0 DAYS : 22 MW : VISC :
 DAILY : DC : \$0 CC : \$2.750 TC : \$2.750 CUM : DC : \$437.134 CC : \$28.684 TC : \$465.818

DAILY DETAILS : RU DOWELL FOR FRAC. HELD SAFETY MEETING. PRESS TEST LINES TO 6000 PSI. SICP 700 PSI. LOAD HOLE W/83 BBLs 3% KCL. INJ 2687 PSI @ 26 BPM. ALL PERFS OPEN. ISIP 1850 PSI. START FRAC STAGE #1 W/52,500# 20/40 SD & 11,200# RESIN-COAT TAIL. PMPD 2-6 PPA & FRAC FLUID 20# LOW-GEL W/BORATE X-LINK. PRESS INCR, GO TO FLUSH EARLY W/18 BBL 15% HCL W/ADD & 69 BBL 3% KCL. SCREEN OUT W/4000 PSI. NOTE: 58,700# SD IN FORM & 5000# IN PIPE. ISIP 4000 PSI. TOTAL LOAD 578 BBL. MP 4220 PSI, MR 32.5 BPM, AP 3100 PSI, AR 31 BPM. SHUT DWN @ 9:10 AM. START FLWG WELL BACK ON 20/64 CH W/3200 PSI. OPEN CH TO 48/64 W/200 PSI. SI WELL W/40 PSI, REC 35 BBL. RU SCHL & RIH W/3 1/8 SINKER BARS. SET DWN @ 4667'. WORK TOOLS & POOH. RD SCHL. RU BOP ON FRAC VALVE & RIH W/NC SN, & TBG TO 4789'. CIRC HOLE W/75 BBL 3% KCL W/TR, SD & ACID. POOH W/10 JTS TBG. EOT @ 4465'. SWIFN. BBLs FLUID PMPD 578 DAILY, BBLs FLUID REC 35, BBLs LEFT TO REC 543, CUM 419.5.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/22/98 MD : 6.933 TVD : 0 DAYS : 23 MW : VISC :
 DAILY : DC : \$0 CC : \$56,704 TC : \$56,704 CUM : DC : \$437,134 CC : \$85,388 TC : \$522,522

DAILY DETAILS : SICP 0 PSI, SITP 0 PSI. RIH W/TBG TO 5822'. CIRC HOLE CLEAN W/3% KCL. PRESS TEST SD PLUG TO 4000 PSI. PLUG LEAKING SLOWLY. POOH W/6 JTS TBG. EOT @ 5620'. RU DOWELL & SPOT ACID ACROSS PERFS 5182-5611' W/500 GAL 15% HCL W/ADD. RD DOWELL & POOH W/TBG. RD FLOOR & BOP. RU SCHL & RIH W/3 1/8" GUN, 120 DEG PHASING, 3 SPF. PERF @ 5182', 5188', 5540', 5541', 5610' & 5611'. PRESS 0 PSI. FL SURF. POOH & RD SCHL. RU DOWELL & PRESS TEST LINES 6000 PSI. START FRAC STAGE #2 W/250 GAL 15% HCL W/ADD. BROKE DWN @ 1744 PSI. INJ 2300 PSI @ 21 BPM. ALL PERFS OPEN. PMP 34,300# 20/40 SD, 18,800# RESIN-COAT 20/40 SD. 2-6 PPA PER FRAC DESIGN. ISIP 1800 PSI, 15 MIN 1620 PSI. TOTAL LOAD 393 BBL. MP 3750 PSI, MR 31.5 BPM, AP 2500 PSI, AR 29 BPM. RD DOWELL & OPEN WELL TO TANK ON 18/64 CHOKE W/1550 PSI. 700 PSI ON 18/64 CH. REC 86 BBL. SWIFN W/150 PSI & TOTAL REC 138 BBL. BBLs FLUID PMPD 393, BBLs FLUID REC 138, BBLs LEFT TO REC 255 DAILY, CUM 674.5

REPORT DATE : 10/23/98 MD : 6.933 TVD : 0 DAYS : 24 MW : VISC :
 DAILY : DC : \$0 CC : \$28,361 TC : \$28,361 CUM : DC : \$437,134 CC : \$113,749 TC : \$550,883

DAILY DETAILS : SICP 450 PSI. BLOW WELL DN. REC 10 BW. RIH W/2 3/8 TBG TO 4500'. RU & CIRC HOLE. FIN RIH W/TBG TO 5951'. RU CIRC & CO SD F/5951' TO 6170'. HARD SD BRIDGE @ 6170'. FIN CIRC, CO SD F/6170 TO 6598'. LD 26 JTS TBG & RIH W/13 STDS TBG. RU CIRC & CO SD F/6598' TO 6948' PBT. CIRC HOLE CLEAN. LD 6 JTS 2 3/8 TBG. PU HGR & LAND W/209 JTS 2 3/8 4.7#, J-55 TBG W/NC & SN. EOT @ 6766', SN @ 6734'. RD FLOOR & TBG EQUIP. ND BOP'S & FRAC VALVE. NU WH & FLOW LINE TO TANK. SWIFN. BBLs FLUID PUMPED: 1080, BBLs FLUID REC: 1000, BBLs LTR: 80 EOT DEPTH: 6766, SN SETTING DEPTH: 6734. CHEMICALS PUMPED 3% KCL.

REPORT DATE : 10/24/98 MD : 6.933 TVD : 0 DAYS : 25 MW : VISC :
 DAILY : DC : \$0 CC : \$5,300 TC : \$5,300 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183

DAILY DETAILS : SICP 1300 PSI, SITP 100 PSI. BLOW WELL DWN. RU & SWB IFL SURF. MADE 3 RUNS. REC 50 BBLs WTR. WELL STARTED FLOWING.

9AM FLWG TO TANK ON 20/64 CH. SICP 1300, FTP 674.

11AM FLWG TO TANK ON 20/64 CH. SICP 1250, FTP 600. REC 105 BBL. RDMO @ 11:30 AM

1PM FLWG TO TANK ON 20/65 CH. SICP 1225, FTP 675. REC 155 BBL. SD LIGHT

2PM FLWG TO TANK ON 20/64 CH. SICP 1125, FTP 625. REC 163 BBL. SD LIGHT

3PM FLWG TO TANK ON 20/64 CH. SICP 1050, FTP 600. REC 170 BBL. TR, OPEN CH 18/64

4PM FLWG TO TANK ON 18/64 CH. SICP 1200, FTP 826, REC 178 BBL WTR. SD NONE.

BBLs FLUID REC DAILY 178, BBLs FLUID LEFT TO REC -178 DAILY, CUM 576.5

FLOW BACK REPORT

TIME..CP...TP....CH..WTR...SD

4....1200....825....18....8....NONE

5....1200....800....18....6....NONE

6....1200....800....18....6....NONE

7....1200....800....18....4....NONE

8....1200....800....18....6....NONE

9....1200....800....18....4....NONE

10..1200....800....18....6....NONE

11..1175....800....18....4....NONE

12..1175....800....18....4....NONE

1....1150....750....18....6....NONE

2....1150....750....18....4....NONE

3....1150....750....18....4....NONE

4....1150....750....18....4....NONE

5....1100....725....18....4....NONE

6....1100....725....18....2....NONE....SHUT IN @ 6:15 AM.

GAS RATE 900 MCF/D, TOTAL WTR 72 BBLs, TOTAL LTR 504.5 BBLs.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 10/25/98 MD : 6.933 TVD : 0 DAYS : 26 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : SITP 1275#, SICIP 2000#. SI, WO FACILITIES.

REPORT DATE : 10/26/98 MD : 6.933 TVD : 0 DAYS : 27 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : SITP 1050#, SICIP 1900#. SI, WO FACILITIES.

REPORT DATE : 10/27/98 MD : 6.933 TVD : 0 DAYS : 28 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : SITP 1275#, CP 2000#. WILL TURN TO SALES @ APPROX 9:00 AM 10/29/98.

REPORT DATE : 10/28/98 MD : 6.933 TVD : 0 DAYS : 29 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : SITP 1375#, CP 1575#. TURN TO SALES @ 9:30 AM ON 13/64" CK W/FTP 1100# & CP 1300#. INCR
 CK SIZE TO 14/64", FTP 1100#, CP 1300#, EST RATE 1000 MCFPD, REC 61 BW, LLTR 515 BBLs.

REPORT DATE : 10/29/98 MD : 6.933 TVD : 0 DAYS : 30 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 864 MCF, 61 BW, FTP 1100#, CP 1300#, 13/64" CK.

REPORT DATE : 10/30/98 MD : 6.933 TVD : 0 DAYS : 31 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 844 MCF, 70 BW, FTP 750#, CP 975#, 17/64" CK.

REPORT DATE : 10/31/98 MD : 6.933 TVD : 0 DAYS : 32 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 776 MCF, 71 BW, FTP 550#, CP 800#, 17/64" CK.

REPORT DATE : 11/1/98 MD : 6.933 TVD : 0 DAYS : 33 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 719 MCF, 47 BW, FTP 480#, CP 750#, 48/64" CK.

REPORT DATE : 11/2/98 MD : 6.933 TVD : 0 DAYS : 34 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
 DAILY DETAILS : FLWD 658 MCF, 44 BW, FTP 440#, CP 650#, 19/64" CK.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 11/3/98 MD : 6.933 TVD : 0 DAYS : 35 MW : VISC :
DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$437,134 CC : \$119,049 TC : \$556,183
DAILY DETAILS : FLWD 628 MCF, 40 BW, FTP 375#, CP 600#, 22/64" CK, LP 90#, 24 HRS. IP DATE: 10/29/98 - FLWD
865 MCF, 61 BW, FTP 1100#, CP 1300#, 14/64" CK, LP 96#, 24 HRS. - FINAL REPORT -

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <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: Wasatch
STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <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) <u>John T. Elzner</u>	TITLE <u>Vice President</u>
SIGNATURE <u>[Signature]</u>	DATE <u>06-15-01</u>
El Paso Production Oil & Gas Company	
NAME (PLEASE PRINT) <u>John T. Elzner</u>	TITLE <u>Vice President</u>
SIGNATURE <u>[Signature]</u>	DATE <u>06-15-01</u>

(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 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

010162788

AUTHENTICATION: 1061007

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
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

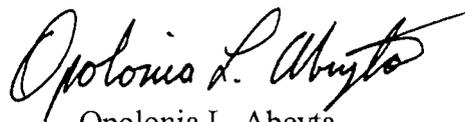
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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 342-35E	43-047-32212	2900	35-09S-22E	FEDERAL	GW	P
CIGE 186-35-9-22	43-047-32590	2900	35-09S-22E	FEDERAL	GW	TA
CIGE 193-35-9-22	43-047-32973	2900	35-09S-22E	FEDERAL	GW	P
NBU CIGE 35-1-10-20	43-047-30494	2900	01-10S-20E	FEDERAL	GW	P
CIGE 134-1-10-20	43-047-31989	2900	01-10S-20E	FEDERAL	GW	P
CIGE 165-1-10-20	43-047-32114	2900	01-10S-20E	FEDERAL	GW	P
CIGE 177-1-10-20	43-047-32322	2900	01-10S-20E	FEDERAL	GW	P
NBU 358-1E	43-047-32388	2900	01-10S-20E	FEDERAL	GW	P
CIGE 229-1-10-20	43-047-33006	2900	01-10S-20E	FEDERAL	GW	P
NBU 497-1E	43-047-33123	2900	01-10S-20E	FEDERAL	GW	P
NBU 63-12B	43-047-30466	2900	12-10S-20E	FEDERAL	GW	P
NBU 72N-3	43-047-31088	2900	12-10S-20E	FEDERAL	GW	P
NBU 162	43-047-32066	2900	12-10S-20E	FEDERAL	GW	P
NBU 168	43-047-32117	2900	12-10S-20E	FEDERAL	GW	P
NBU 169	43-047-32118	2900	12-10S-20E	FEDERAL	GW	P
NBU 295	43-047-32939	2900	12-10S-20E	FEDERAL	GW	P
NBU 523-12E	43-047-33685	2900	12-10S-20E	FEDERAL	GW	P
NBU 516-12E	43-047-33696	2900	12-10S-20E	FEDERAL	GW	P
NBU 524-12E	43-047-33701	2900	12-10S-20E	FEDERAL	GW	P
NBU 26-13B	43-047-30364	2900	13-10S-20E	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

5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communitization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/01/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/01/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: WY 2793

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

PORT

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.

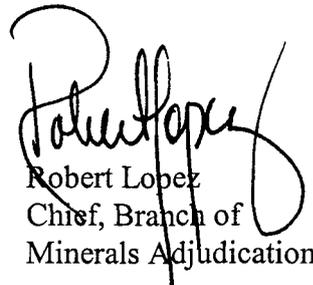
For our purposes, the name change is recognized effective December 31, 2001.

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 you concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:

Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



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

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FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

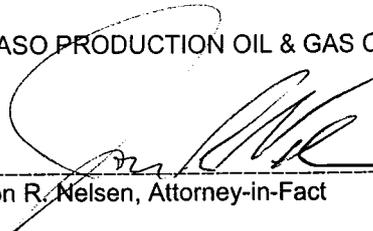
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for 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 CITY Houston STATE TX ZIP 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"/> 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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

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FEB 28 2003
DIV. OF OIL, GAS & MINING

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

(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

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)

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
 UTAH COUNTY, UT

SEE ATTACHED EXHIBIT "A"

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other

SUCCESSOR OF OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zc 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 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 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

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

Name (Printed/Typed) **CHERYL CAMERON** Title **OPERATIONS**

Signature *Cheryl Cameron* Date **March 4, 2003**

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

Office _____

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.

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)						
NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU CIGE 89D-32-9-22J	34-09S-22E	43-047-31146	2900	FEDERAL	GW	P
NBU 80V	34-09S-22E	43-047-31240	2900	FEDERAL	GW	P
CIGE 117-34-9-22	34-09S-22E	43-047-31928	2900	FEDERAL	GW	P
NBU 187	34-09S-22E	43-047-32230	2900	FEDERAL	GW	P
CIGE 164-34-9-22	34-09S-22E	43-047-32353	2900	FEDERAL	GW	P
NBU 237	34-09S-22E	43-047-32916	2900	FEDERAL	GW	PA
NBU 16	34-09S-22E	43-047-30209	2900	FEDERAL	GW	PA
NBU 4-35B	35-09S-22E	43-047-30273	2900	FEDERAL	GW	P
CIGE 8-35-9-22	35-09S-22E	43-047-30427	2900	FEDERAL	GW	P
NBU CIGE 68D-35-9-22P	35-09S-22E	43-047-30951	2900	FEDERAL	GW	P
CIGE 118-35-9-22	35-09S-22E	43-047-32025	2900	FEDERAL	GW	P
CIGE 153-35-9-22	35-09S-22E	43-047-32067	2900	FEDERAL	GW	P
NBU 331-35E	35-09S-22E	43-047-32147	2900	FEDERAL	GW	P
NBU 342-35E	35-09S-22E	43-047-32212	2900	FEDERAL	GW	P
CIGE 193-35-9-22	35-09S-22E	43-047-32973	2900	FEDERAL	GW	P
CIGE 186-35-9-22	35-09S-22E	43-047-32590	2900	FEDERAL	GW	TA
NBU 216-35	35-09S-22E	43-047-31284	2900	FEDERAL	GW	PA
CIGE 162-36-9-22	36-09S-22E	43-047-32164	2900	STATE	GW	P
NBU 5-36B	36-09S-22E	43-047-30272	2900	STATE	GW	P
NBU CIGE 9-36-9-22	36-09S-22E	43-047-30419	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: 03/18/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/18/2003
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 recompleate 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 recompleation 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

Title

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

Office

Date: 9/16/03

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.

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)

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 sheet 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
PULLING 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	BOPD
Gas Production	0	MCFPD	0	MCFPD	0	MCFPD
Wtr Production	0	BWPD	0	BWPD	0	BWPD
Horse Power		HP		HP	0	HP
Fuel Gas Burned		MCFPD		MCFPD	0	MCFPD

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:

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

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

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

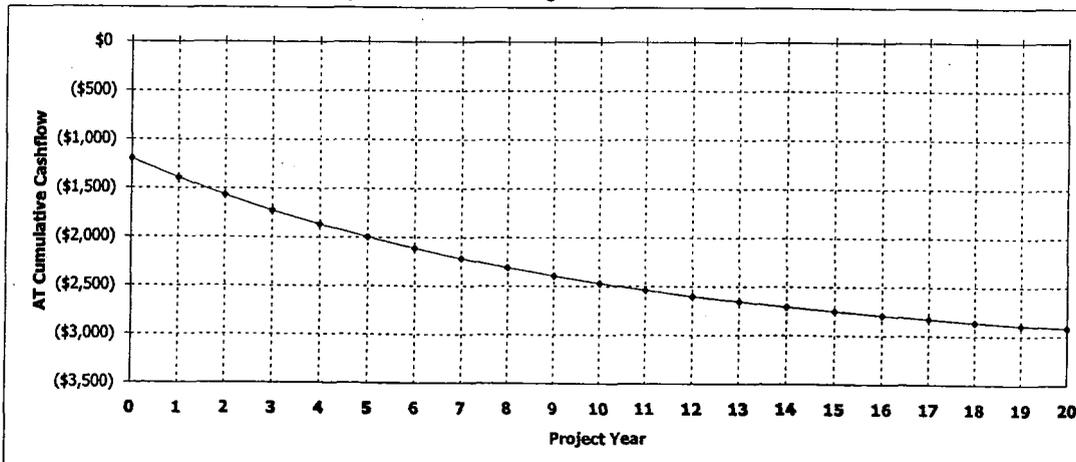
Gross Reserves:

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 0.196 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	U01189	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.

(Instructions on reverse)

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	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	SENW	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	SENW	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	SENW	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

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

DIV. OF OIL, GAS & MINING

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)

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	SENW	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	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

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.
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 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

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.
U-010954-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
**UNIT #891008900A
NATURAL BUTTES UNIT**

8. Well Name and No.
CIGE 193-~~35-0-22~~

9. API Well No.
4304732973

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
KERR MCGEE OIL & GAS ONSHORE LP

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

3b. Phone No. (include area code)
(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SESE SEC. 35, T9S, R22E 1198'FSL, 490'FEL

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 checked="" type="checkbox"/> Other SHUT-IN

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 recomplate 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.

The operator requests authorization to shut-in the subject well location. Gross production from the greater Natural Buttes area is currently constrained at roughly 215mmcf/d due to lack of export pipeline capacity. The field is capable of producing more gas than this, which results in frequent and widespread bottlenecked areas of high line pressure. This in turn causes numerous wells to log off of production, often requiring swab rigs to get them going again. Operating the field in this reactionary manner is very inefficient. The operator requests authorization to shut in wells strategically to alleviate this situation and utilize the resource more efficiently. A significant drop in production is not expected, as the field is constrained anyway. The subject well was selected on the basis of one or more of the following factors:
 *Located in a bottlenecked area; *High intervention requirement relative to gas production, *High water production
 Wells will be shut in for an indefinite period. As the constrained situation continues, different wells will be selected and subject wells will be returned to production in order to cycle the shut-ins around the field and allow well pressures to build up and assist with future production.

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

Name (Printed/Typed) Shelia Upcheg	Title Regulatory Analyst
Signature 	Date October 17, 2006

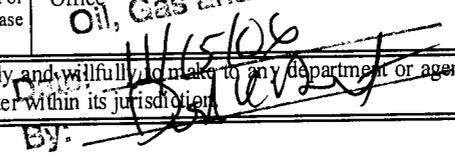
COPY SENT TO OPERATOR
Date: **11/15/06**
Initials: **RM**

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title Accepted by the	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 Utah Division of Oil, Gas and Mining	Federal Approval Of This Action Is Necessary

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)

RECEIVED
BY: 

RECEIVED
NOV 01 2006

UTAH DIVISION OF OIL, GAS AND MINING
NOTICE OF REPORTING PROBLEMS

Operator: Kerr-McGee Oil & Gas Onshore, LP. Account: N2995 Today's Date: 09/16/2008

Problems:

- Late Report(s)
- Inaccurate Report(s)
- Incomplete Report(s)
- Other: No Subsequent Report

Failure to submit reports in a timely, accurate, and complete manner may result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

To avoid compliance action, these reporting problems should be resolved within 7 days.

Send reports to:

Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 P.O. Box 145801
 Salt Lake City, Utah 84114-5801

Fax to:

(801) 359-3940

43 047 32973
 CIGE 193
 95 22E 35

Type of Report	Month(s) of Problem Report		
<input type="checkbox"/> Production – Form 10 <input type="checkbox"/> Disposition – Form 11 <input type="checkbox"/> Gas Plant – Form 13 <input type="checkbox"/> Enhanced Recovery – UIC Form 2 <input type="checkbox"/> Injection – UIC Form 3 <input type="checkbox"/> Other _____			
Type of Report	Well Name(s)	API Number(s)	Drilling Commenced
<input type="checkbox"/> Spud Notice – Form 9 <input type="checkbox"/> Drilling Reports – Form 9 <input type="checkbox"/> Well Completion Report – Form 8 <input checked="" type="checkbox"/> Other <u>Subsequent Sundry</u>	<input checked="" type="checkbox"/> List Attached		

Description of Problem:

Operator has submitted sundry of intents on the following wells that have been approved by DOGM. Per Rule 649-3-23, a subsequent report shall be submitted on Form 9, Sundry Notice, with in 30 days after completion. The report should show workover results, well status, work completion date, new perforation depths, etc.

If you have questions or concerns regarding this matter, please contact Rachel Medina at (801) 538-5260 .

cc: Compliance File
 RAM
 Well File
 CHD

UTAH DIVISION OF OIL, GAS AND MINING
NOTICE OF REPORTING PROBLEMS

ATTACHMENT

Operator: Kerr-McGee Oil & Gas Onshore, LP. Account: N2995 Today's Date: 09/16/2008

Well Names	API Numbers	Drilling Commenced
Cige 240	4304733207	
Tribal 31-98	4304733375	
NBU 17-18B	4304730317	
Southman Cyn 31-1-L	4304732543	
Cige 283	4304734790	
NBU 142	4304732013	
Cige 54D	4304730851	
Cige 8	4304730427	
Cige 62D	4304730885	
Cige 153	4304732067	
Cige 186	4304732590	
Cige 193	4304732973	
Bonanza 10-23-7D	4304735393	
NBU Cige 6-19-9-21	4304730356	
Cige 116	4304731919	
Cige 174	4304732323	
Cige 260	4304734368	
Love U 1121-10G	4304735557	
Lizzard 1122-210	4304736045	
NBU 116	4304731925	
NBU 1022-11F	4304735314	
NBU 270	4304732862	
Canyon Federal 1-9	4304730378	
NBU 921-34J	4304737953	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: U-010954-A
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	8. WELL NAME and NUMBER: CIGE 193
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1198 FSL 0490 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 35 Township: 09.0S Range: 22.0E Meridian: S	9. API NUMBER: 43047329730000
5. FIELD and POOL or WILDCAT: NATURAL BUTTES	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
6. COUNTY: UINTAH	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
7. STATE: UTAH	9. FIELD and POOL or WILDCAT: NATURAL BUTTES

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: 3/13/2016	<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 CIGE 193 well was returned to production on 3/13/2016. Thank you.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 March 22, 2016**

NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUMBER 720 929-6808	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 3/21/2016	