

NOTICE OF STAKING

(Not to be used in place of Application to Drill Form 3160-3)

1. Oil Well Gas Well Other

2. Name of Operator **C/O Permitco Inc. - Agent**
Coastal Oil & Gas Corp. 303/452-8888

3. Address of Operator or Agent **13585 Jackson Drive**
Denver, CO 80241

4. Surface Location of Well
(Governmental 1/4 or 1/4 1/4)
NE NW (Approx. 514' FNL and 2174' FWL)
Attach: Topographical or other acceptable map showing location, access road, and lease boundaries.

14. Formation Objective(s)
Wasatch

15. Estimated Well Depth
6600'

5. Lease Number

U-01194-ST

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

7. Unit Agreement Name
Natural Buttes Unit

8. Farm or Lease Name
NBU

9. Well No.
#223

10. Field or Wildcat Name
Natural Buttes

11. Sec., T., R., M., or Blk. and Survey or Area
Sec. 26, T9S - R21E

12. County or Parish
Uintah

13. State
Utah

16. To be Completed by Operator Prior to Onsite
a. Location must be staked **Uintah Engineering and Land Surveying**
b. Access road flagged **Uintah Engineering and Land Surveying**
c. Sketch and/or map of location, showing road, pad dimensions, reserve pit, cuts, and fills
(To be provided at onsite)

17. To be Considered By Operators Prior to Onsite
a. H2S Potential **None**
b. Private Surface Ownership **State of Utah**
c. Cultural Resources (Archaeology) **Metcalf Archeological Consultants**
d. Federal Right of Way **As necessary**

18. Additional Information
Lease Description 1082.97 acres
T9S - R21E
Sec. 25: S/2 NW/4, SW, NW SE
Sec. 26: W/2, NE
Sec. 35: W/2

Ned Shieplet
RECEIVED
Ned Shieplet
MAY 6 1994
DIVISION OF OIL GAS & MINING
303-573-4455
SW 400'

cc: 1 - Utah Division of Oil, Gas & Mining - SLC, UT
1 - Utah Division of Oil, Gas & Mining - Roosevelt, UT
1 - Coastal Oil & Gas Corp. - Denver, CO

19. Signed *Lisa L. Smith* Consultant for: Coastal Oil & Gas Corp. Title Coastal Oil & Gas Corp. Date 05/04/94



R21E

T9S

MAP TO ACCOMPANY NOTICE OF STAKING

Coastal Oil & Gas Corp.

NBU #223

514' FNL and 2174' FWL

NBU #224

1850' FSL and 2200' FWL

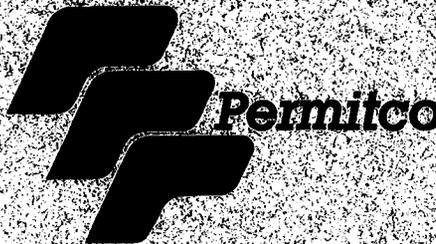
Sec. 26, T9S - R21E

Uintah County, Utah

⊙ Proposed Location

— Possible Access Route

- - - Lease Boundary



May 19, 1994

Utah Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203



Attn: Frank Matthews

Re: Coastal Oil & Gas Corp.
NBU #223
NE NW Sec. 26, T9S - R21E
Uintah County, Utah

Dear Frank,

Enclosed please find three copies of the Application for Permit to Drill on the above mentioned well, along with the required drilling program.

Please note that the proposed water source is the Uintah #1 water well, Permit No. 49-111.

Please forward the approved copies to the address shown below. Thanks for your assistance in this matter.

Sincerely,

PERMITCO INC.

A handwritten signature in cursive script, appearing to read "Lisa L. Smith".

Lisa L. Smith
Consultant for:
COASTAL OIL & GAS CORPORATION

Enc.

cc: Coastal Oil & Gas

Permitco Incorporated
A Petroleum Permitting Company

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

5. Lease Designation and Serial No.
U-01194-ST

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work **DRILL** **DEEPEN** **PLUG BACK**

b. Type of Well
Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator **303/573-4476 600-17th St., Suite 800 S**
Coastal Oil & Gas Corporation Denver, CO 80201-0749
3. Address of Operator **303/452-8888 13585 Jackson Drive**
Permitco Inc. - Agent Denver, CO 80241

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface **514' FNL and 2174' FWL**
At proposed prod. zone **NE NW Sec. 26, T9S - R21E**

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

7. Unit Agreement Name
Natural Buttes

8. Farm or Lease Name
NBU

9. Well No.
#223

10. Field and Pool, or Wildcat
Natural Buttes

11. Sec., T., R., M., OR Blk. and Survey or Area
Sec. 26, T9S - R21E

14. Distance in miles and direction from nearest town or post office* **15 miles southeast of Ouray, UT** 12. County or Parrish **Uintah** 13. State **Utah**

15. Distance from proposed* location to nearest property or lease line, ft. **514'** 16. No. of acres in lease **1082.97** 17. No. of acres assigned to this well **160**

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. **Approx. 1250' West** 19. Proposed depth **6600'** 20. Rotary or cable tools **Rotary**

21. Elevations (Show whether DF, RT, GR, etc.) **4971' GR** 22. Approx. date work will start* **Upon approval of this application**

23. **PROPOSED CASING AND CEMENTING PROGRAM**

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	250'	220 cubic feet or suffic to circ to sur
7-7/8"	5-1/2"	17#	6600'	1675 cubic feet or suffic to cover zones of interest.

Coastal Oil & Gas Corp. proposes to drill a well to 6600' to test the Wasatch formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See Drilling Plan attached.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under their Nationwide Bond #WY-2793.



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

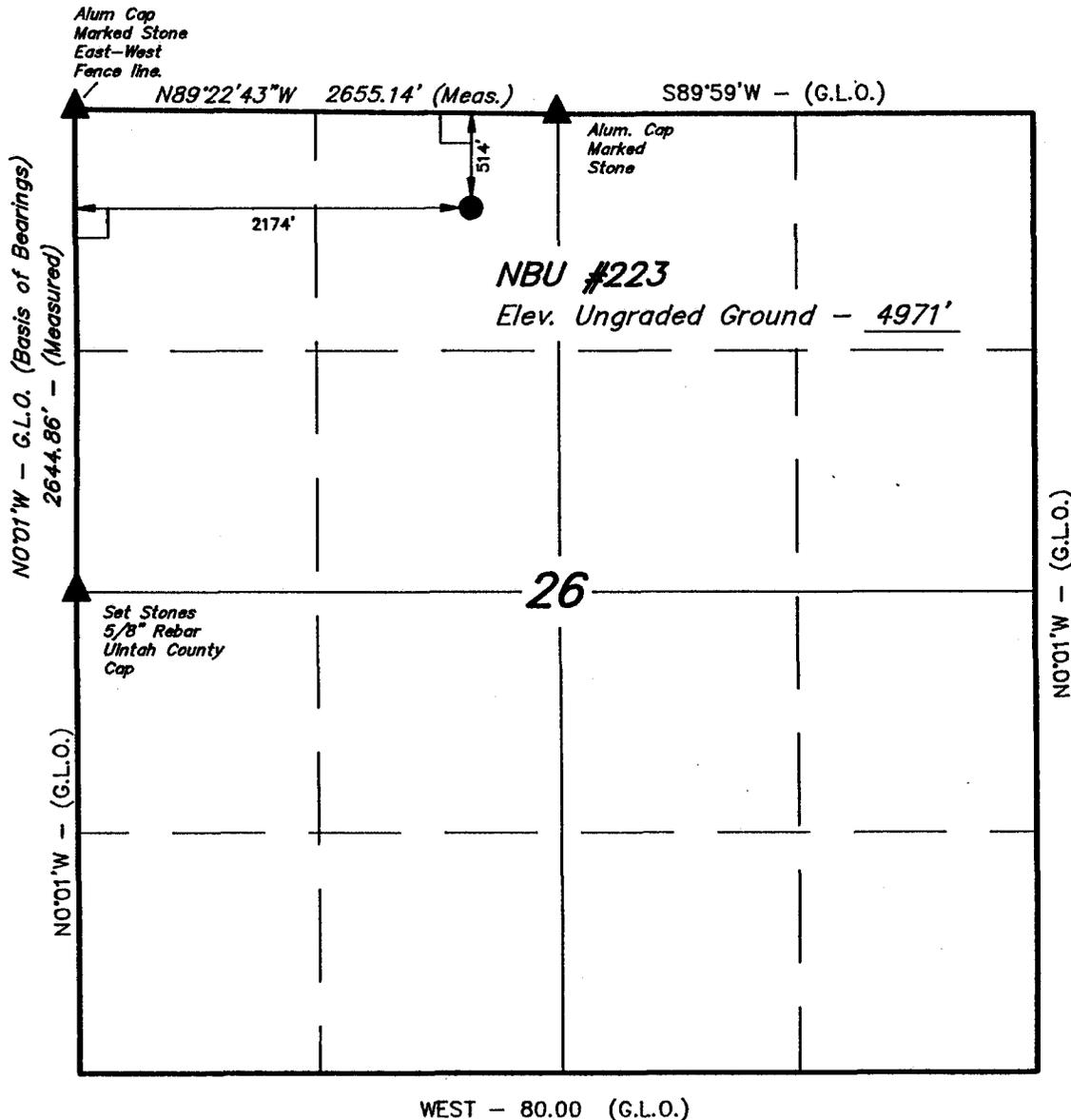
24. Consultant for: **Coastal Oil & Gas Corp.** Date **5/19/94**
Signed *[Signature]* Title **Coastal Oil & Gas Corp.** Date **5/19/94**

(This space for Federal or State office use)
Permit No. **43-047-32517** Approval Date _____
Approved by _____ Title _____
Conditions of approval, if any: _____
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: **5-26-94**
BY: *[Signature]*
WELL SPACING: **649-2-3**

T9S, R21E, S.L.B.&M.

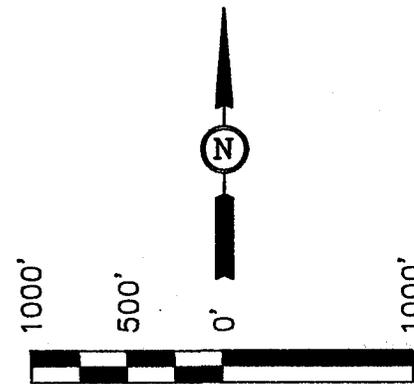
COASTAL OIL & GAS CORP.

Well Location, NBU #223, located as shown in the NE 1/4 NW 1/4 of Section 26, T9S, R21E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

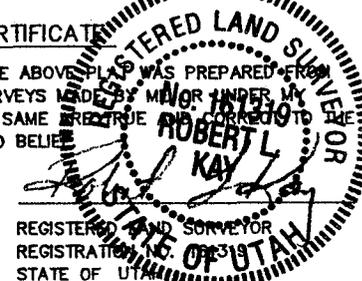
SPOT ELEVATION NEAR A ROAD IN THE NE 1/4 OF SECTION 26, T9S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4934 FEET.



SCALE

CERTIFICATE

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



REGISTERED LAND SURVEYOR
REGISTRATION NO. 18319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

LEGEND:

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

SCALE 1" = 1000'	DATE SURVEYED: 5-3-94	DATE DRAWN: 5-9-94
PARTY L.T. G.B. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE COASTAL OIL & GAS CORP.	

DRILLING PROGRAM

NBU #223
514' FNL and 2174' FWL
NE NW Sec. 26, T9S - R21E
Uintah County, Utah

Prepared For:

Coastal Oil & Gas Corp.

By:

PERMITCO INC.
13585 Jackson Drive
Denver, Colorado 80241
303/452-8888

Copies Sent To:

3 - Division of Oil, Gas & Mining
1 - Coastal Oil & Gas Corp. - Denver, CO



Permitco Incorporated
A Petroleum Permitting Company

Application for Permit to Drill
Coastal Oil & Gas Corp.
NBU #223
514' FNL and 2174' FWL
NE NW Sec. 26, T9S - R21E
Uintah County, Utah

Lease No. State U-01194-ST

DRILLING PROGRAM
Page 1

The proposed wellsite is located on State Surface/State Minerals.

All new road construction is located on state lands.

An onsite inspection for the above mentioned location and access road was conducted on Tuesday, May 10, 1994 at 2:30 p.m. Weather conditions were warm and sunny.

Present at the onsite inspection were the following individuals:

Dave Hackford	Utah Division of Oil, Gas & Mining
Paul Breshears	Coastal Oil & Gas Corp.
Robert Kay	Uintah Engineering & Land Surveying
Lisa Smith	Permitco Inc.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Wasatch	4855'
T.D.	6600'

2. Casing Program

The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>
Surface	0-250'	12-1/4"	8-5/8"	24#	K-55
Produc.	0-6600'	7-7/8"	5-1/2"	17#	K-55

Casing design subject to revision based on geologic conditions encountered.



Permitco Incorporated
A Petroleum Permitting Company

3. Cement Program

The cement program will be as follows:

Surface
0-250'

Type and Amount

+ 220 cubic feet of Premium AG-250 w/1/4#/sk flocele, 2% gel, 3% salt. Weight 14.1, Yield - 1.54 cf/sk. Circulate to surface with 100% excess.

Production
0-4500'

Type and Amount

Lead: 985 cubic feet of Halliburton Light-Fill w/4% CaCl₂, 1% extender, 1/4#/sk flocele, 10#/sk gilsonite, 3#/sk rubber tires, 3% gel, 10.1 ppg, Yield - 4.57 cf/sk.

4500-6600'

Tail: 690 cubic feet Halliburton Light cement w/6% gel, 3% salt, 1% extender and 1/4#/sk flocele, 12.4 ppg, 2.05 cf/sk.

4. Drilling Fluids

The proposed circulating mediums to be employed in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>FL</u>	<u>PH</u>
0-6600'	Aerated Wtr.	---	--	--	--

5. Testing, Logging and Coring

The anticipated type and amount of testing, logging and coring are as follows:

- a. Drill stem tests will be run as warranted after log evaluation. (Straddle test).



- b. The logging program will consist of a GR and DLL from T.D. to base of surface casing. An FDC-CNL will be run from T.D. to 1300'.
 - c. No Cores are anticipated. Rotary sidewall cores if warranted.
6. Spud Date/Drilling Time
- a. Drilling is planned to commence immediately upon approval of this application.
 - b. It is anticipated that the drilling of this well will take approximately 8-10 days.
7. Road Use/Water Source
- a. All existing roads are located on BLM lands and are currently covered under existing right of ways. Approximately 0.2 miles will be new construction located on State lands as shown on Map "B".
 - c. All water needed for drilling purposes will be obtained from the Uintah #1 Water Well, Section 15, T10S - R21E which is operated by Target Trucking, Vernal, Utah. Water Permit No. 49-111.
8. BOP Requirements

Coastal's minimum specifications for pressure control equipment are as follows:
Ram Type: Hydraulic double w/Hydril, 2000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed.

Application for Permit to Drill
Coastal Oil & Gas Corp.
NBU #223
514' FNL and 2174' FWL
NE NW Sec. 26, T9S - R21E
Uintah County, Utah

Lease No. State U-01194-ST

DRILLING PROGRAM
Page 4

Valve on casing head below test plug shall be open during test of BOP stack.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.

Application for Permit to Drill
Coastal Oil & Gas Corp.
NBU #223
514' FNL and 2174' FWL
NE NW Sec. 26, T9S - R21E
Uintah County, Utah

Lease No. State U-01194-ST

DRILLING PROGRAM
Page 5

- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

9. Anticipated Pressures

- a. The maximum anticipated bottom hole pressure equals approximately 2640 psi (calculated at 0.40 psi/foot) and maximum anticipated surface pressure equals approximately 1452 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft.).
- b. No hydrogen sulfide gas or abnormal pressures are anticipated.

10. Reserve Pit

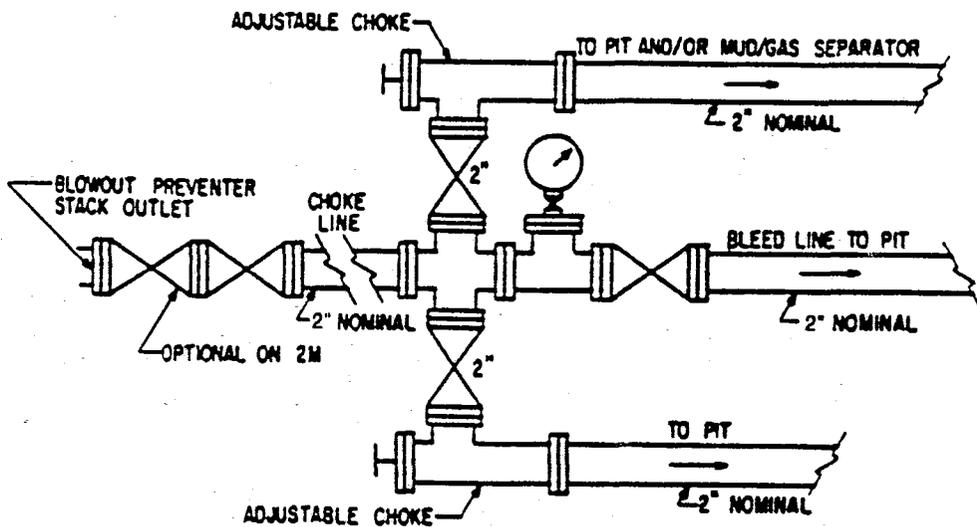
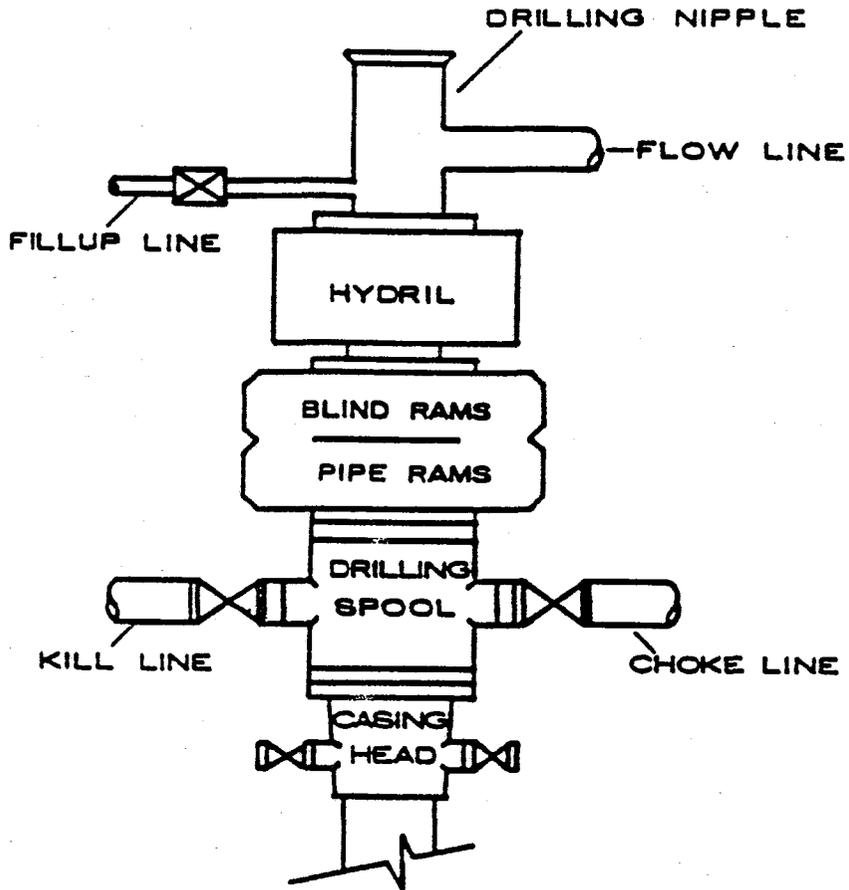
- a. A reserve pit liner will not be required.

11. Archeological Report

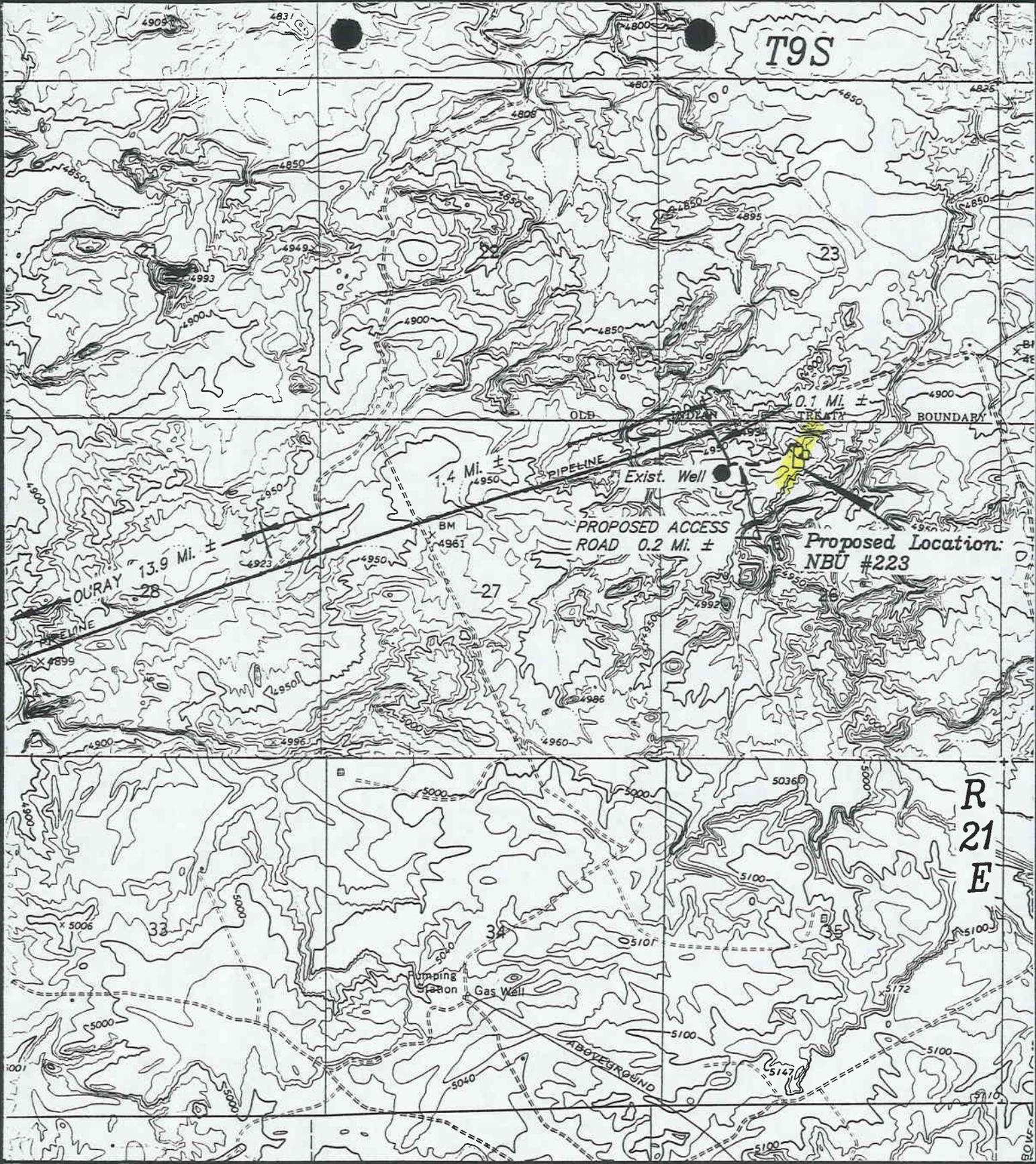
A Class III Archeological Study was conducted by Metcalf Archeological Consultants. No significant cultural resources were found and clearance has been recommended. A copy of the report is attached.

BOP STACK

2,000 PSI



2,000 PSI CHOKER MANIFOLD

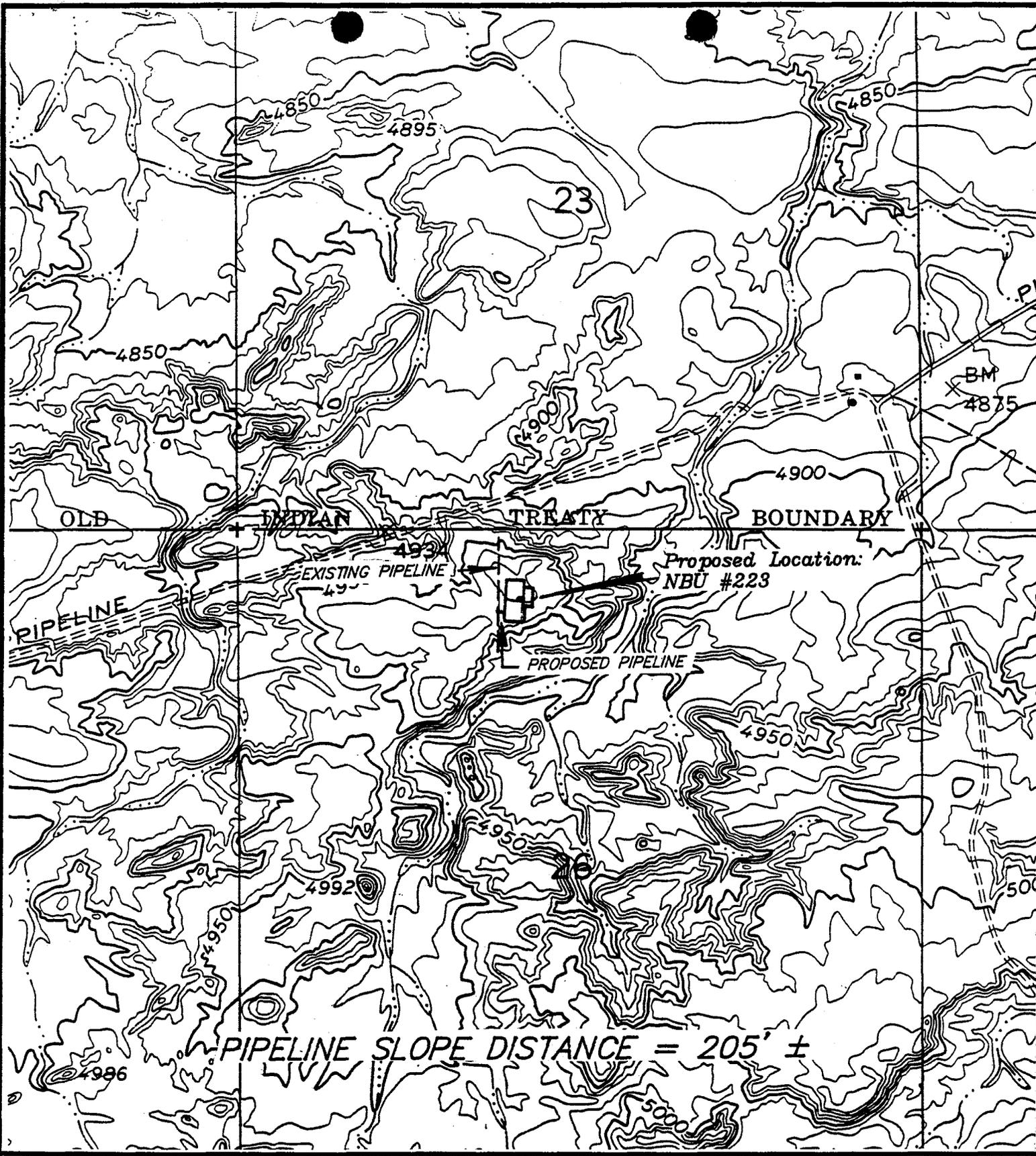


TOPOGRAPHIC
 MAP "B"
 SCALE: 1" = 2000'
 DATE: 5-9-94 D.J.S.



COASTAL OIL & GAS CORP.

NBU #223
 SECTION 26, T9S, R21E, S.L.B.&M.
 514' FNL 2174' FWL



TOPOGRAPHIC
MAP "D"

LEGEND:

- EXISTING PIPELINE
- ||||| Proposed Pipeline



COASTAL OIL & GAS CORP.

NBU #223
SECTION 26, T9S, R21E, S.L.B.&M.
514' FNL 2174' FWL

DATE: 5-9-94 D.J.S.

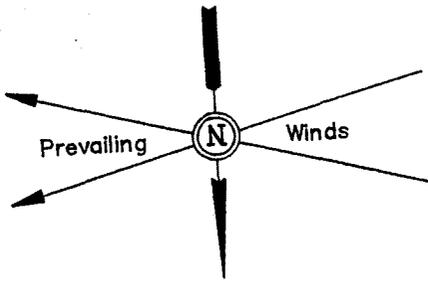
COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

NBU #223

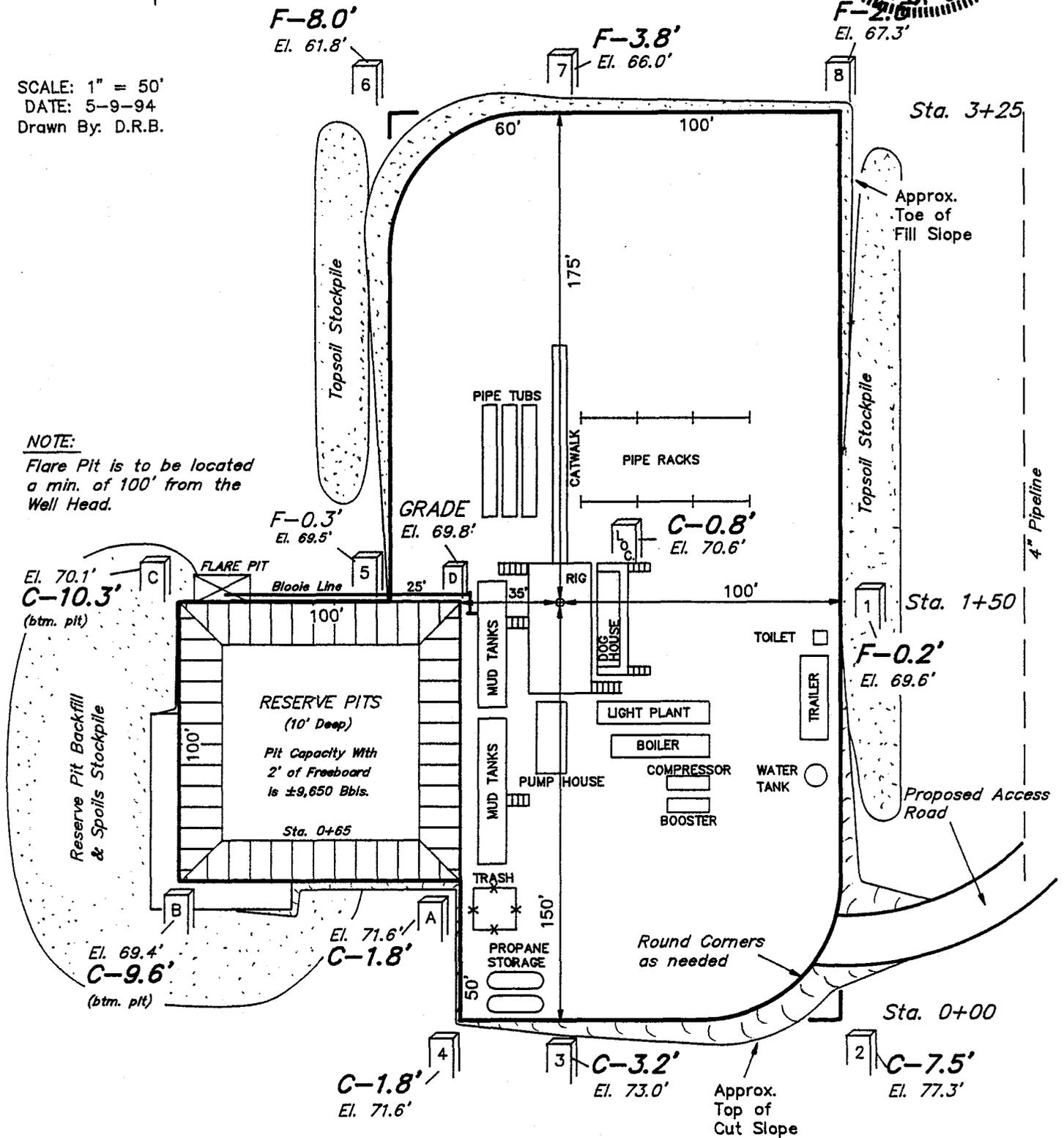
SECTION 26, T9S, R21E, S.L.B.&M.

514' FNL 2174' FWL



SCALE: 1" = 50'
DATE: 5-9-94
Drawn By: D.R.B.

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4970.6'
FINISHED GRADE ELEV. AT LOC. STAKE = 4969.8'

FIGURE #1

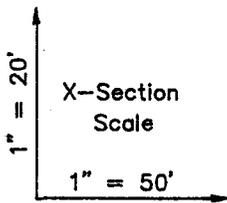
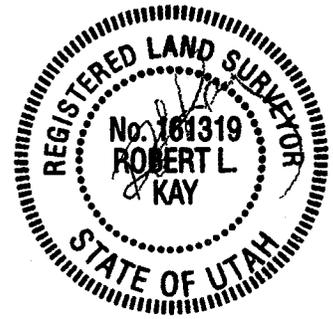
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

NBU #223

SECTION 26, T9S, R21E, S.L.B.&M.

514' FNL 2174' FWL



DATE: 5-9-94
Drawn By: D.R.B.

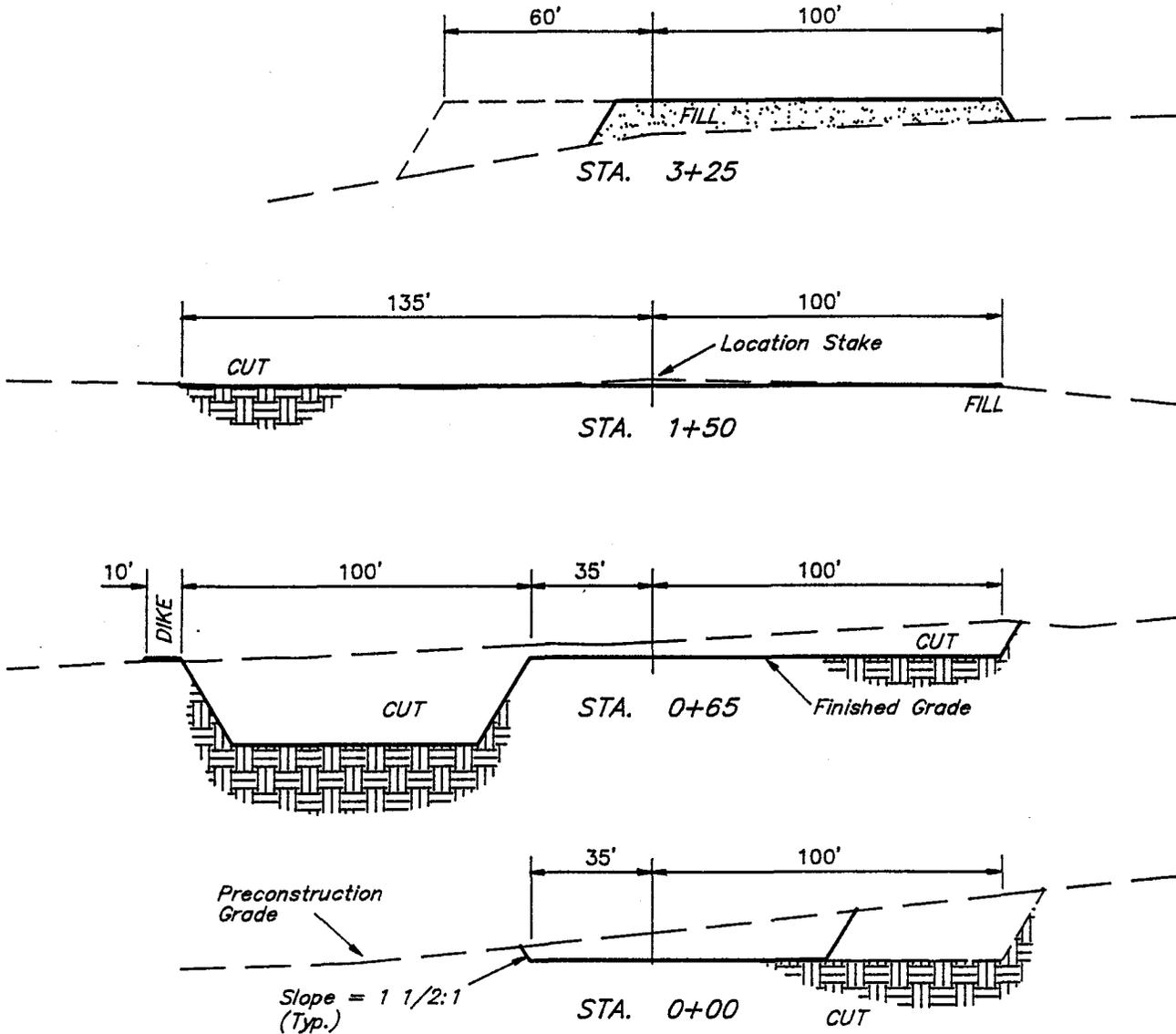


FIGURE #2

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1,080 Cu. Yds.
Remaining Location	= 4,190 Cu. Yds.
TOTAL CUT	= 5,270 CU.YDS.
FILL	= 2,700 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,430 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,430 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

Coastal Oil and Gas Corporation's
NBU 223 Well Pad and Access Road
Cultural Resource Inventory in Uintah County, Utah

by Kelly J. Pool

Michael Metcalf, Principal Investigator

prepared for
Coastal Oil and Gas Corporation
PO Box 749
Denver, CO 80201-0749

prepared by
Metcalf Archaeological Consultants, Inc.
PO Box 899
Eagle, CO 81631

Project Number U-94-MM-219 (s)

May, 1994

Introduction

Coastal Oil and Gas Corporation hired Metcalf Archaeological Consultants, Inc. (MAC) to conduct a Class III cultural resource inventory of proposed wellpad NBU 223 and access road (Figure 1). The pad is located in the NE/NW quarter of Section 26 T9S R21E, Uintah County, Utah. The access road extends into the NW/NW quarter. The project lies on land administered by the state of Utah. Total area surveyed for the project was twelve acres.

The survey was conducted on 4 May 1994 by the author under Utah state permit U-94-MM (expires 2/8/95). She was accompanied in the field by Lanny Taylor and Brandon Bowthorpe of Uintah Engineering and Land Surveying.

Files Search

A files search was requested through the Utah Division of State History on 3 May 1994. Six projects had previously been conducted in the section, all wellpad surveys done by Metcalf Archaeology. Seven sites had been previously recorded within the section, five of which were located in the northeast quarter. One (42UN1056) was located within the current project boundaries. A second site (42UN1055) was located north of the proposed access road route and outside the area of effect; no evidence of the site was observed during the inventory. Both these sites were recorded in association with the TOSCO Sand Wash project in 1981.

Environment

The project lies in dissected uplands within the Uintah Basin roughly four miles south of the White River. Specifically, the survey area lies on a relatively flat bench which drops off steeply on the north, east, and south sides. A high rock outcrop lies in the northwest quarter of the survey block. A deep wide wash lies to the south. No deposition is present on the north half of the survey block. For the most part, bedrock is exposed. A similar situation exists on the eastern and southern edges of the area, where cobbles cover the surface. The southern edge of the survey area is a residual covered lower bench overlooking the deep wash. The western edge of the survey block has some sandy aeolian deposition.

While the center of the survey area has some spotty aeolian deposition which does not exceed 30 cm in depth, most of the central area is residual sand. The deposition is not continuous across the area and is generally preserved under clumps of vegetation. An aboveground pipeline runs north-south along the western edge of the survey block; another aboveground pipeline comes in from the west and joins it.

For the most part, little or no deposition is present on the ten acre block. The possibility of buried cultural resources is very low, except in the southwesternmost portion of the block where some aeolian deposition exists. Vegetation is spotty and is an Upper Sonoran community consisting of low sage, shadscale, bunchgrasses, hopsage, and saltbrush. Visibility was excellent; roughly 90% of the ground surface was visible.

The access road extends west from the survey block and crosses areas of sandy deposition as well as blown out areas.

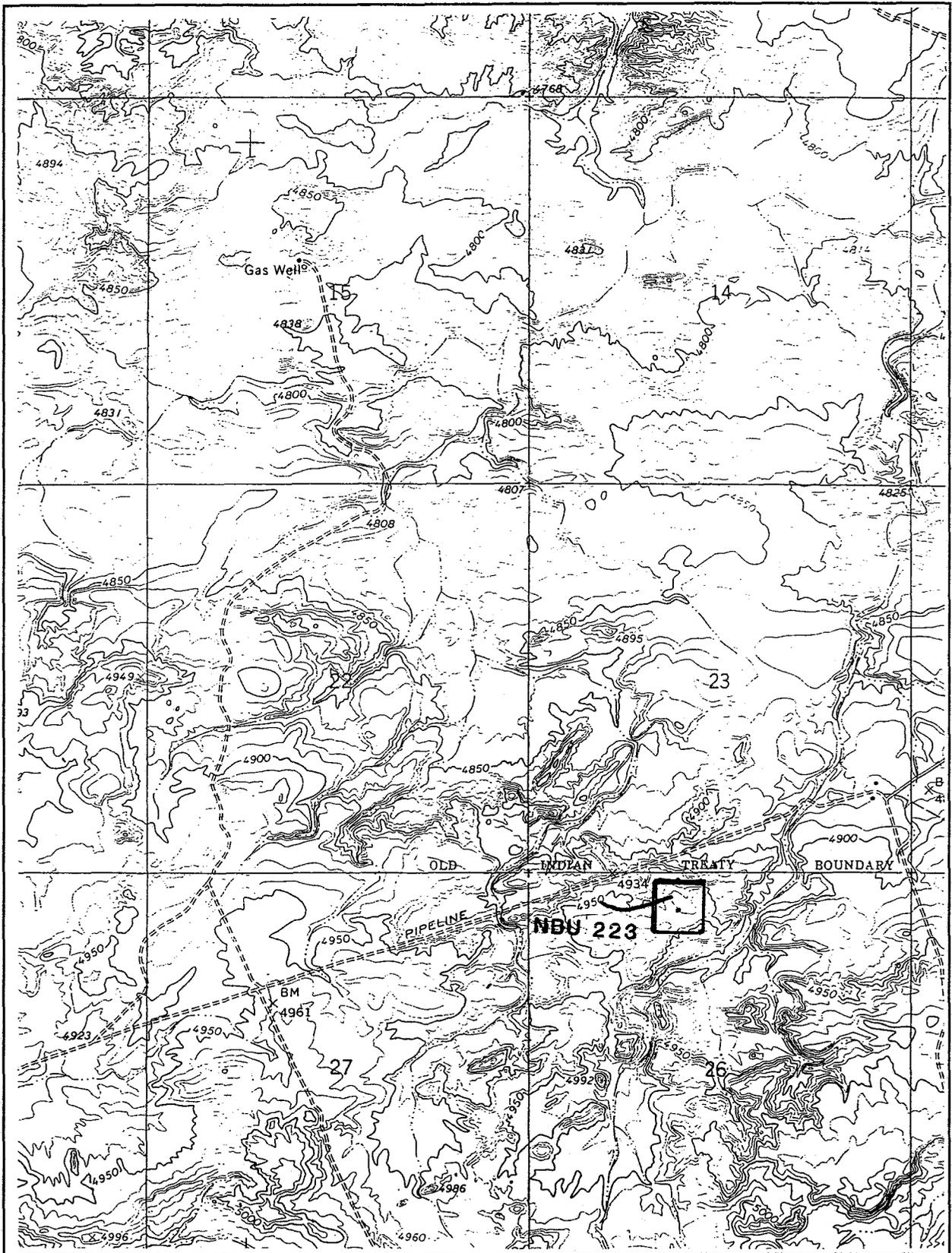


Figure 1 Project area, Sec. 26 T9S R21E, Ouray SE Quad

Field Methodology

The ten acre block was surveyed in zigzag pedestrian transects which did not exceed 15 m. Two zigzag pedestrian transects, each covering 15 m on either side of the staked centerline, were surveyed for the access road.

Results

One previously recorded prehistoric lithic scatter (42UN1056) was encountered on the proposed wellpad. It had been recorded in 1981 by BYU-MPC during the TOSCO Sand Wash Project. At that time, it was described as a large thin scatter in sandy soil primarily consisting of gravelly blowout areas. It consisted of an even scatter of roughly 100 flakes, with a single concentration of six flakes. Three tools were seen including a utilized chert blade, a chert scraper, and a Pinto projectile point which was collected. At that time, it was recommended significant based on potential depth to the dune.

During the current project, only three flakes and three pieces of FCR were observed. The FCR were seen in the northern portion of the site, where no deposition is present. The site was reevaluated as not significant during the current project based on the lack of artifacts and the lack of continuous deposition across the site. No deposition is present on the northern half of the site. Some deposition is present on the southern half but does not exceed 30 cm. This deposition is not continuous across the site and is spottily preserved for the most part under hilly clumps of vegetation. Several rodent holes were noted under vegetation where aeolian sand had been trapped; no staining or artifacts were observed. No staining was observed elsewhere either, and no artifacts were observed eroding out of the sandy spots. It is now recommended not significant and is recommended not eligible for the National Register. No further work is recommended for 42UN1056. Except for the westernmost quarter, the site will be destroyed by wellpad construction as currently staked.

No cultural resources were observed on the access road.

Recommendations

Cultural resource clearance is recommended for proposed wellpad NBU 223 and access road. One site (42UN1056) was found which will be impacted by the wellpad, but it has been evaluated not significant and not eligible to the National Register.

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/23/94

API NO. ASSIGNED: 43-047-32517

WELL NAME: NBU 223
 OPERATOR: COASTAL OIL & GAS CORP (N0230)

PROPOSED LOCATION:
 NENW 26 - T09S - R21E
 SURFACE: 0514-FNL-2174-FWL
 BOTTOM: 0514-FNL-2174-FWL
 Uintah County
 NATURAL BUTTES FIELD (630)

INSPECT LOCATION BY: 05/10/94		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: STA
 LEASE NUMBER: U-01194-ST

PROPOSED PRODUCING FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

Y Plat
Y Bond: Federal[] State[] Fee[]
 (Number WY-2793)
N Potash (Y/N)
N Oil shale (Y/N)
Y Water permit
 (Number 49-111)
N RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

R649-2-3. Unit: UTU 63047X
 R649-3-2. General.
 R649-3-3. Exception.
 Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS: ~~THIS LOCATION IS WITHIN 400' OF ACTIVE PERMIT~~
~~No. 43-047-31236 NBU 92N4. RECOMMEND NO APPROVAL~~
~~OF NEW PERMIT UNTIL OLD WELL IS PLUGGED & RESTORED.~~

STIPULATIONS: OR plugging & restoration of old
location prior to spudding of this well.

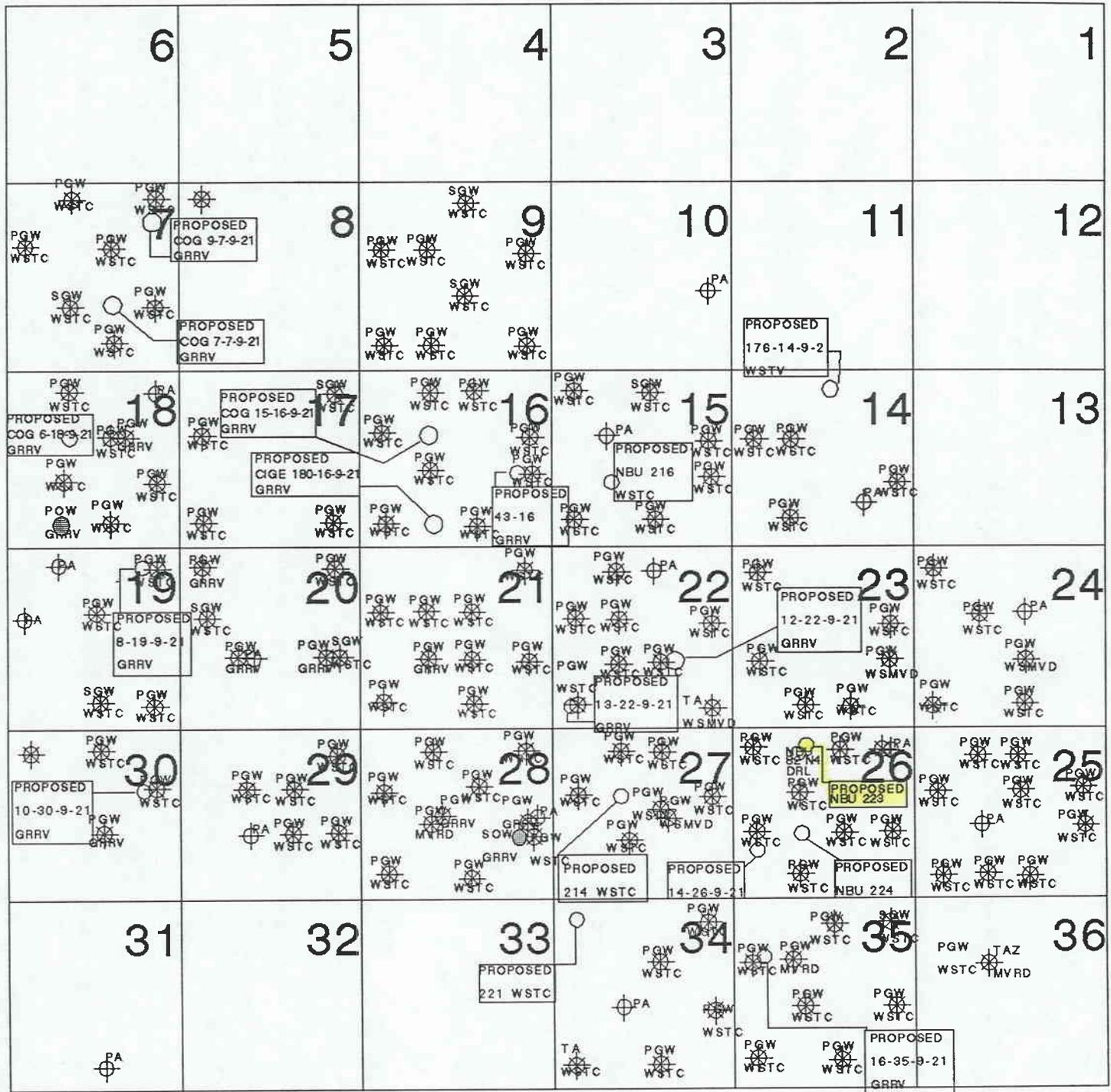
Seed Mixture for Monument
Ralph Brown Butter.

12 lb/acre dilled.

- 1 lb forage Kochia
- 4 lb ephraim Crested wheatgrass
- 3 lb Russian wild rye.
- 2 lb Nuttalls Salt lusk
(or Fourwing salt lusk)
- 2 lb Shad scale.

24 lb/acre Broadcast

to be done in Fall.



R 21 E

T 9 S

DRILLING LOCATION ASSESSMENT

State of Utah
Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS CO. WELL NAME: NBU 223
SECTION: 26 TWP: 9S RNG: 21E LOC: 514 FNL 2174 FWL
QTR/QTR NE/NW COUNTY: UINTAH FIELD: NATURAL BUTTES
SURFACE OWNER: STATE OF UTAH
SURFACE AGREEMENT:
SPACING: F SECTION LINE F QTR/QTR LINE F ANOTHER WELL
INSPECTOR: DAVID W. HACKFORD DATE AND TIME: 5/10/94 2:30 PM

PARTICIPANTS: DAVID HACKFORD (DOG M), LISA SMITH (PERMITCO),
ROBERT KAY (UELS), PAUL BRESHEARS (COGC)

REGIONAL SETTING/TOPOGRAPHY: SITE IS ON THE SHOULDER OF A SLIGHT
HILL WITH THE TOP OF THE HILL BEING 100' TO THE SOUTHEAST AND 20'
HIGHER THAN THE SITE. AREA IS RUGGED WITH NUMEROUS SANDSTONE
OUTCROPPINGS.

LAND USE:

CURRENT SURFACE USE: LIVESTOCK GRAZING WITH SOME WILDLIFE USE.

PROPOSED SURFACE DISTURBANCE: LOCATION 325' X 200' PLUS ACCESS
ROAD.

AFFECTED FLOODPLAINS AND/OR WETLANDS: AREA IS NOT A FLOODPLAIN
BUT COULD SEE RUNOFF DURING OR AFTER RAIN STORMS.

FLORA/FAUNA: SAGE, GREASEWOOD, SALTBRUSH, NATIVE GRASSES, PRICKLY
PEAR; ANTELOPE, COYOTES, RABBITS, SMALL BIRDS, RAPTORS, REPTILES.

ENVIRONMENTAL PARAMETERS

SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: LIGHT SANDY CLAY.

SURFACE FORMATION & CHARACTERISTICS:

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE EROSION IN
AREA; NO STABILITY PROBLEMS OBSERVED.

PALEONTOLOGICAL POTENTIAL: NONE

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: WASATCH FORMATION AT 6600'

ABNORMAL PRESSURES-HIGH AND LOW: NONE EXPECTED.

CULTURAL RESOURCES/ARCHAEOLOGY: NO INTEREST IN THIS AREA.

CONSTRUCTION MATERIALS: CUT AND FILL AS NECESSARY.

SITE RECLAMATION: AS REQUIRED BY STATE LANDS.

RESERVE PIT

CHARACTERISTICS: 100' X 100' AND 10' DEEP.

LINING: NOT NECESSARY AT THIS SITE.

MUD PROGRAM: AIR-AIR MIST-AERATED WATER.

DRILLING WATER SUPPLY: UINTAH #1.

OTHER OBSERVATIONS 8 5/8" SURFACE CASING HAS BEEN SET WITH A DRY HOLE RIG APPROX. 400' TO THE SOUTHEAST. THIS WELL WAS NEVER COMPLETED.

STIPULATIONS FOR APD APPROVAL RESERVE PIT PLACED ON EAST SIDE OF LOCATION.

ATTACHMENTS

PHOTOGRAPHS WILL BE PLACED ON FILE.

SECTION 26 TOWNSHIP 9S RANGE 21E COUNTY Utah STATE Utah

SCALE= 1"=1000'

2174	514 ● 180 223		

Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking Score	Final Ranking Score
Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 <25 or recharge area	0 5 10 15 20	
Distance to Surf. Water (feet) >1000 300 to 1000 200 to 300 100 to 200 < 100	0 2 10 15 20	
Distance to Nearest Municipal Well (feet) >5280 1320 to 5280 500 to 1320 <500	0 5 10 20	
Distance to Other Wells (feet) >1320 300 to 1320 <300	0 10 20	
Native Soil Type Low permeability Mod. permeability High permeability	0 10 20	10
Fluid Type Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	0 5 10 15 20	
Drill Cuttings Normal Rock Salt or detrimental	0 10	
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	
Affected Populations <10 10 to 30 30 to 50 >50	0 6 8 10	
Presence of Nearby Utility Conduits Not Present Unknown Present	0 10 15	
Final Score		10



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

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

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

May 26, 1994

Coastal Oil & Gas Corporation
600 17th Street, Suite 800 S
Denver, Colorado 80201-0749

Re: NBU #223 Well, 514' FNL, 2174' FWL, NE NW, Sec. 26, T. 9 S., R. 21 E., Uintah County, Utah

Gentlemen:

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules.
2. Notification to the Division within 24 hours after drilling operations commence.
3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
4. Submittal of the Report of Water Encountered During Drilling, Form 7.
5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or K. Michael Hebertson, Reclamation Specialist, (Home) (801)269-9212.

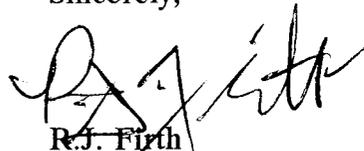


Page 2
Coastal Oil & Gas Corporation
NBU #223 Well
May 26, 1994

6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32517.

Sincerely,



R.J. Firth
Associate Director

ldc
Enclosures
cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office
WOI1

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

5. Lease Designation and Serial No.
U-01194-ST

6. If Indian, Allottee or Tribe Name

N/A

7. Unit Agreement Name

Natural Buttes

8. Farm or Lease Name

NBU

9. Well No.

#223

10. Field and Pool, or Widicat

Natural Buttes

11. Sec., T., R., M., OR Bk.

and Survey or Area

Sec. 26, T9S - R21E

12. County or Parish

Uintah

13. State

Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator
Coastal Oil & Gas Corporation

303/573-4476

**600-17th St., Suite 800 S
Denver, CO 80201-0749**

3. Address of Operator
Permitco Inc. - Agent

303/452-8888

**13585 Jackson Drive
Denver, CO 80241**

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface

**514' FNL and 2174' FWL
NE NW Sec. 26, T9S - R21E**

At proposed prod. zone

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

15 miles southeast of Ouray, UT

15. Distance from proposed* location to nearest property or lease line, ft.

514'

16. No. of acres in lease

1082.97

17. No. of acres assigned to this well

160

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

Approx. 1250' West

19. Proposed depth

6600'

20. Rotary or cable tools

Rotary

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

4971' GR

22. Approx. date work will start*

Upon approval of this application

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24#	250'	220 cubic feet or suffic to circ to sur
7-7/8"	5-1/2"	17#	6600'	1675 cubic feet or suffic to cover zones of interest.

Coastal Oil & Gas Corp. proposes to drill a well to 6600' to test the Wasatch formation. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See Drilling Plan attached.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under their Nationwide Bond #WY-2793.

RECEIVED

MAY 25 1994

RECEIVED

JUN 10 1994

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

24.

Consultant for:

DIVISION OF OIL, GAS & MINING

Signed

Title **Coastal Oil & Gas Corp.**

Date **5/19/94**

(This space for Federal or State office use)

Permit No.

ACCEPTED BY BLM FOR UNIT PURPOSES ONLY

Approval Date

Approved by

Title

Date

MAY 27 1994

Div OGC & M
UT080-411-111

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COASTAL

WELL NAME: NBU 223

API NO. 43-047-32517

Section 26 Township 9S Range 21E County UINTAH

Drilling Contractor COASTAL DRIL

Rig # 1

SPUDDED: Date 6/20/94

Time 9:00 AM

How DRY HOLE

Drilling will commence _____

Reported by DOUG

Telephone # _____

Date 6/20/94 SIGNED DWH

OPERATOR Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. 110230

ADDRESS P.O. Box 749

Denver, CO 80201-0749

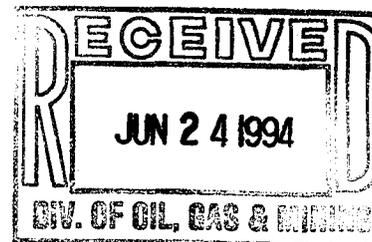
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	02900	43-047-32517	NBU #223	NENW	26	9S	21E	Uintah	6/20/94	6/20/94
WELL 1 COMMENTS: (Coastal) <i>Entity added 6-27-94. Jee</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

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

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

(3/89)



Sheila Bremer
Signature
Sr. Dir'l Secretary 6/22/94
Title Date
Phone No. (303) 573-4433

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:
U-01194-ST

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

7. Unit Agreement Name:
Natural Buttes Unit

1. Type of Well: OIL GAS OTHER:

8. Well Name and Number:
NBU #223

2. Name of Operator:
Coastal Oil & Gas Corporation

9. API Well Number:
43-047-32517

3. Address and Telephone Number:
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

10. Field and Pool, or Wildcat:
Natural Buttes

4. Location of Well
Footages: 514' FNL & 2174' FWL
QQ, Sec., T., R., M.: NE NW Section 26-T9S-R21E

County: Uintah
State: Utah

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Increase TD of Well
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion _____

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

* Must be accompanied by a cement verification report.

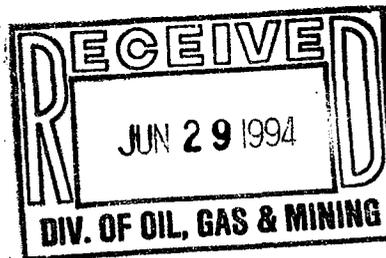
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Coastal Oil & Gas Corporation requests permission to increase the TD of the subject well to 6700'. The original permitted depth was 6600'.

All other information will remain the same.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 6/30/94
BY: [Signature]



13.

Name & Signature: [Signature]

R.E. Cox
Drilling Engineer

Title: _____ Date: 6/28/94

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:
U-01194-ST

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

7. Unit Agreement Name:
Natural Buttes

8. Well Name and Number:
NBU #223

9. API Well Number:
43-047-32517

10. Field and Pool, or Wildcat:
Natural Buttes

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:
Coastal Oil & Gas Corporation

3. Address and Telephone Number:
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. Location of Well
Footages: 514' FNL & 2174' FWL
QQ, Sec., T., R., M.: NE NW Section 26-T9S-R21E

County: Uintah
State: Utah

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

NOTICE OF INTENT
(Submit In Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Drilling Operations</u> | |

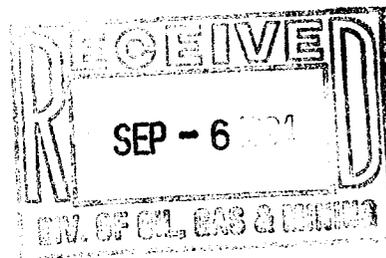
Date of work completion 7/7/94

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

* Must be accompanied by a cement verification report.

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

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



13. Name & Signature: N.O. Shiflett Title: N.O. Shiflett District Drilling Manager Date: 09/02/94

(This space for State use only)

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

NBU #223

Natural Buttes Field
Uintah County, UT
CoastalDril #1

WI: 100% COGC AFE: 14584

ATD: 6700' SD: 6/26/94

Csg: 8 $\frac{5}{8}$ " @ 270', 5 $\frac{1}{2}$ " @ 6700'

DHC(M\$): 239.7

SECTION 26-T9S-R21E

- 6/22/94 260' WO rotary rig. Spud well @ 4:30 PM on 6/20/94 w/Leon Ross Drlg. Drill 12 $\frac{1}{4}$ " hole to 260'. RIH w/6 jts 8 $\frac{5}{8}$ " 24# K-55 8RD ST&C csg, tally ran = 258.53'. Set @ 258'. Cmt csg w/Howco w/150 sx Type V cmt w/ $\frac{1}{4}$ "/sx Flocele. Disp w/15.7 bbls H₂O. Circ 6 bbls cmt to pit. CIP @ 1:30 PM 6/21/94. CC: \$11,932.
- 6/27/94 750' Drlg, spud well @ 10:30 PM 6/26/94, 10.3 mi rig move. 480'/7 hrs. RDRT, MR & RURT. NU, test BOPE to 2000, Hyd csg 1500. PU BHA, blow hole, tag cmt @ 253'. Drlg cmt & shoe. Drlg, svy @ 666'. Drlg. 2 air comp 8 hrs. Air mist. Svy: 1° @ 666'. CC: \$56,721.
- 6/28/94 2275' Drlg. 1525'/23 $\frac{1}{2}$ hrs. Drlg, RS & svy. Drlg. H₂O @ 1750'. X-over to aerated H₂O 1765'. 2 compr 15 hrs, 1 compr 24 hrs, air pkg 24 hrs. Aerated H₂O. Svy: 1 $\frac{1}{4}$ ° @ 1593'. CC: \$67,850.
- 6/29/94 3350' Drlg. 1075'/23 $\frac{1}{2}$ hrs. Drlg w/aerated wtr. RS & WL svy @ 2602'. Drlg w/aerated wtr. 1 air comp 24 hrs, air pkg 24 hrs. Aerated H₂O. Svy: 2 $\frac{1}{4}$ ° @ 2602'. CC: \$79,849.
- 6/30/94 3900' Drlg w/air & wtr. 550'/18 $\frac{1}{2}$ hrs. Drlg w/air & wtr. RS & check BOP's. Drlg w/air & wtr. WL svy @ 3570'. Drlg w/air & wtr. TFNB. Fill DP, break circ & wash 30' to btm. Drlg w/air & wtr. 1 air comp 21 hrs, air pkg 24 hrs. Aerated H₂O, DAP 2#/bbl. Svy: 3° @ 3570'. CC: \$91,365.
- 7/1/94 4875' Drlg. 975'/23 hrs. Drlg, RS. Drlg, WL svy @ 4480'. Drlg. 1 air comp 24 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. Svy: 1 $\frac{3}{4}$ ° @ 4480'. CC: \$106,759.
- 7/2/94 5640' Drlg. 765'/23 hrs. Drlg, RS. Drlg, WL svy @ 5491'. Drlg. Drlg break @ 5505-35'. 1 air comp 24 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. Svy: 1 $\frac{1}{2}$ ° @ 5491'. CC: \$118,968.
- 7/3/94 5825' Drlg. 185'/9 hrs. Drlg, RS & check BOP's. POOH w/bit, lost 2 $\frac{1}{2}$ cones on bit. WO fishing tools. PU 7" magnet & TIH. Fill pipe, break circ & work magnet. POOH w/magnet & chain out. Clean magnet, recover 2 cones & some bearings & LD fishing tools. PU TS & bit. TIH w/bit. Fill pipe, break circ & work TS. 1 air comp 10 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. CC: \$128,005.
- 7/4/94 6250' Drlg. 425'/18 $\frac{1}{2}$ hrs. Drlg. POOH & clean junk, b. bears cones junk. PU bit & TIH. Drlg, RS & check BOP's. Drlg. Drlg breaks @ 5841-56', 6195'-6200'. 1 air comp 18 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. CC: \$140, 530.
- 7/5/94 6700' Disp hole w/brine mud. 450'/20 $\frac{1}{2}$ hrs. Drlg, RS, check BOP's & change rot hd rubbers. Drlg. Circ & cond for logs. Short 18 stds to 4950', 5' fill. Break circ & disp hole. Drlg breaks @ 6390'-6413', 6515'-6524', 6620'-6626'. 1 air comp 21 hrs. MW 10.1, vis 39, FL 16.8, PV 9, YP 12, solids 3%, pH 10, ALK 2.0/6.7, CL 167,000, Ca 80, gels 3/8, wall cake 2/32ND. CC: \$151,278.
- 7/6/94 6700' LD BHA. Disp hole w/brine mud. POOH for logs & SLM out, strap 16,999.70', no corr. RU Schlumberger & run DLL TD-surf, ND TD-2600', Cal-GR to surface & sonic TD-4300'. RD logger, logger TD 6698', BHA 165'. TIH w/bit. Repair chain drawwork. Finish TIH w/bit. LD DP, break kelly & LD BHA. MW 10.1, vis 39, FL 16.8, PV 9, YP 12, solids 3%, pH 10, ALK 2.0/6.7, CL 167,000, Ca 80, gels 3/8, wall cake 2/32ND. CC: \$183,005.
- 7/7/94 6700' Rig rel & prep to move to NBU #224. RU WCS & run 155 jts 17# K-55 LT&C, total 6704.60'. Equip w/shoe, float, 22 turbolators & 10 Howco cent. RU Halliburton & circ csg before cmtg. Cmt w/Halliburton, pmp 20 bbls super flush, 215 sx Holco Ext Lite w/adt, wt 10.1#, yld 4.59. Tailed w/250 sx H.L.C. w/adt, wt 12.4#, yld 2.07. Drop plug, disp w/154 H₂O, pmp plug w/1400 psi @ 1:00 PM 7/6/94, float held ok, no circ or cmt returns, plug landed w/940 psi. Set csg slip w/105,000#, ND BOP's, cut off 5 $\frac{1}{2}$ " csg. Rig rel @ 3:30 PM on 7/6/94 to move to NBU #224. RDRT & rig maintenance. CC: \$240,174. FINAL DRILLING REPORT.

UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: Coastal Oil & Gas Corp. Lease: State: Federal: Indian: Fee:

Well Name: NBU 223 API Number: 43-047-32517

Section: 26 Township: 9S Range: 21E County: Uintah Field: Natural Buttes

Well Status: P6W Well Type: Oil: Gas:

PRODUCTION LEASE EQUIPMENT: CENTRAL BATTERY:

Well head Boiler(s) Compressor Separator(s)
 Dehydrator(s) Shed(s) Line Heater(s) Heated Separator
 VRU Heater Treater(s)

PUMPS:
 Triplex Chemical Centrifugal

LIFT METHOD:
 Pumpjack Hydraulic Submersible Flowing

GAS EQUIPMENT:
 Gas Meters Purchase Meter Sales Meter

TANKS:	NUMBER	SIZE	
			Oil Storage Tank(s) _____ BBLS
	<u>1</u>	<u>400</u>	Water Tank(s) _____ BBLS
			Power Water Tank _____ BBLS
	<u>1</u>	<u>210</u>	Condensate Tank(s) _____ BBLS
			Propane Tank _____

REMARKS: Reserve pit has been rec/rimed.

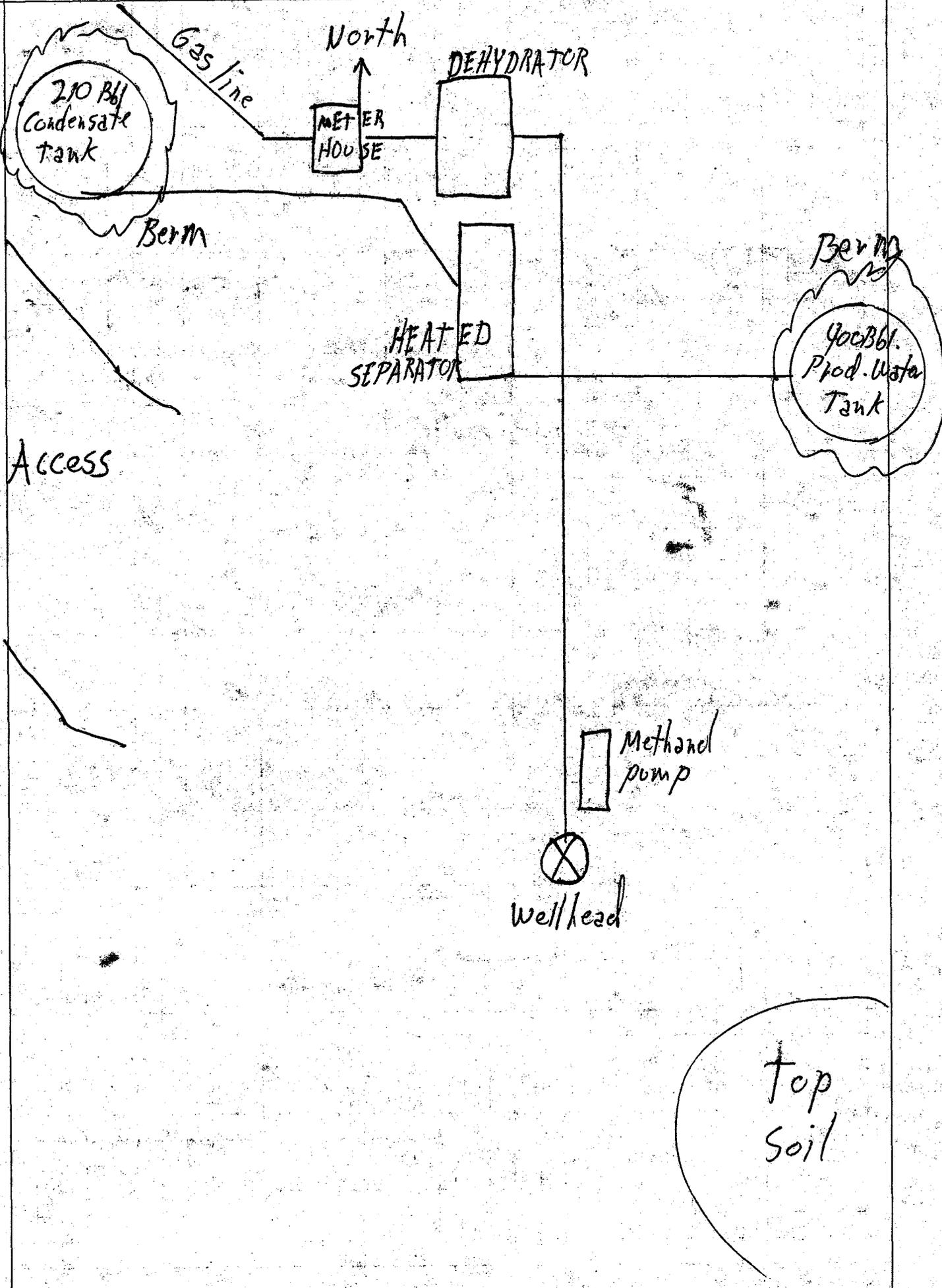
Location central battery: Qtr/Qtr: _____ Section: _____ Township: _____ Range: _____

Inspector: David W. McFarland Date: 9/9/94

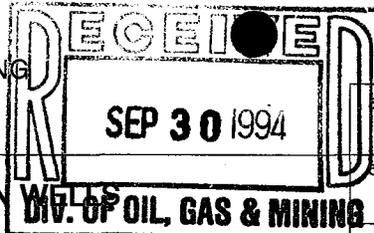
COGC

NBU 223

B-047-32517



42 SHEETS 5 SQUARE
 43 SHEETS 5 SQUARE
 200 SHEETS 5 SQUARE
 NATIONAL
 MADE IN U.S.A.



Lease Designation and Serial Number:

U-01194-ST

If Indian, Allottee or Tribe Name:

N/A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

Unit Agreement Name:

Natural Buttes

1. Type of Well:

OIL GAS OTHER:

8. Well Name and Number:

NBU #223

2. Name of Operator:

Coastal Oil & Gas Corporation

9. API Well Number:

43-047-32517

3. Address and Telephone Number:

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

(303) 573-4476

10. Field and Pool, or Wildcat:

Natural Buttes

4. Location of Well

Footages:

514' FNL & 2174' FWL

County:

Uintah

QQ, Sec., T., R., M.:

NE NW Section 26-T9S-R21E

State:

Utah

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

NOTICE OF INTENT

(Submit In Duplicate)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other _____
- New Construction
- Pull or Alter Casing
- Recompletion
- Perforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- Abandon *
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other Completion Operations
- New Construction
- Pull or Alter Casing
- Perforate
- Vent or Flare
- Water Shut-Off

Date of work completion 7/7/94

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

* Must be accompanied by a cement verification report.

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

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

13.

Name & Signature:

N.O. Shiflett/pak

Title:

N.O. Shiflett
District Drilling Manager

Date:

09/28/94

(This space for State use only)

CIG EXPLORATION, INC.
CHRONOLOGICAL HISTORY

NBU #223 (COMPLETION)
SECTION 26-T9S-R21E
Natural Buttes Field
Uintah County, UT
WI: 100% COGC AFE: 14585
TD: 6700' PBD: 6656'
Csg: 8 5/8" @ 270', 5 1/2" @ 6700'
Perfs: 5157'-6622'
DHC(M\$): 460.2 /CC(\$M): 380.6

7/22/94

PO: Flw back after frac. Move on Western Co. & frac Wasatch zone 5157'-6622' w/272,00# 20-40 sd and 2244 bbls 35# borate gel in 2 stages. First stage: ARO 25 BPM @ 1950 PSI, dropped 8 balls. Second stage: 25 BPM @ 2700 PSI, good ball action. ISIP 1560. 1840 BLWTR.
DC: \$72,550 TC: \$140,710

<u>TIME</u>	<u>CSG</u>	<u>TBG</u>	<u>CHK</u>	<u>SAND</u>	<u>H₂O</u>
12:30	1000	850	20/64	trace	70
1:00	700	600		light	60
2:00	600	450		light	60
3:00	450	350		light	50
4:00	300	300		light	40
5:00	200	200		trace	30
6:00	150	150		trace	20
7:00	100	100		0	15
8:00	50	100			10
9:00 pm	50	100			10
10:00	50	50			10
11:00	50	50			5
12:00	50	50			5
1:00 am	0	0			0
2:00	0	0			0
3:00	0	0			0
4:00	100	150			light mist
5:00	150	350			light mist
6:00	250	600			light mist
7:00	350	600			hvy mist

1.0 MMCF, 400 bbls rec, 1840 BLWTR

8/02/94

PO: WOPLC. MIRU, tag sand @ 6450'. CO to 6650'. Circ hole clean.
DC: \$10,025 TC: \$150,735

8/05/94

FTP 1660, SICP 1800 ON 8/64" CHK, 496 MCFD
FINAL REPORT

CIG EXPLORATION, INC.
CHRONOLOGICAL HISTORY

Page 2

NBU #223 (COMPLETION)
SECTION 26-T9S-R21E
Natural Buttes Field
Uintah County, UT
WI: 100% COGC AFE: 14585
TD: 6700' PBTB: 6656'
Csg: 8 5/8" @ 270', 5 1/2" @ 6700'
Perfs: 5157'-6622'
DHC(M\$): 460.2 /CC(\$M): 308.6

7/8/94 **PO: WO Completion Unit.**

7/11/94 **PO: Prep to run cased hole log.** Clean & level location, set anchors. MIRU Colo Well Serv rig #26. NU BOP. PU & RIH w/4-3/4" mill & 2-3/8" tbg. Tag PBTB @ 6661'. Circ hole w/160 bbls 3% KCl wtr. POOH w/tbg & mill. SDFN.
DC: \$7,080 TC: \$7,080

7/12/94 **PO: Running cmt evaluation log.** RU HLS. Ran GR-CCL-CBL from LTD @ 6647' to surf w/1000 PSI on csg. Good bond across pay zones. TOC @ 560'. Ran cmt eval log from TD to 5000' tools quit working. SDFN.
DC: \$2,350 TC: \$9,430

7/13/94 **PO: Prep to perf.** HLS repaired tools & finished running cmt evaluation log. RDMO HLS. Press tst csg to 5000 PSI - ok. SDFN.
DC: \$6,510 TC: \$15,940

7/14/94 **PO: Prep to run BHP test.** RU Cutters WLS. Perf 16 holes 5157'-6622' w/4" csg gun. RIH w/tbg. RU Western. Spot 34 bbls 15% HCl across perfs. PU tbg to 5093'. Brk dn perfs w/36 bbls 15% HCl + 45 BS's. Avg IR 10.0 BPM @ 4800 PSI. Max 11 BPM @ 1600 PSI. Ball act to 4900 PSI, did not ball off. ISIP 1000 PSI, 15 min 700 PSI. Flwd back 55 BW/2 hrs. Made 1 swb run, rec 7 BW. Well kicked off. Flwd to pit 1.5 hrs. 300 MCFD w/8-10 BW/hr. SDFN.
DC: \$9,070 TC: \$25,010

7/15/94 **PO: Prep to pull bombs.** SITP 1600, SICP 1800. Kill well w/150 bbls 3% KCl, had trouble keeping well dead. POOH w/tbg. RIH w/RBP & pkr. Set RBP @ 6450', pkr @ 6425'. Test to 2000 PSI - ok. Reset pkr @ 5364'. Swb 26.5 bbls, cleaned up 1/2 hr. 1-1/2 BW/1/2 hr, 50 MCF. RIH, land bombs, shut DH valve. SDFN.
DC: \$2,800 TC: \$27,810

7/16/94 **PO: Running BHP test.** SICP 450, SITP 2000. Load tbg. POOH w/BHP bombs. Moved RBP to 5766'. Press tst to 2000 PSI - ok. Set pkr @ 5647'. Made 18 swb runs @ 5100' - wk gas blow. 35 MCFPD, fluid entry 1-1/2 bbls/hr. RIH & landed BHP bombs. Closed DH valve @ 1:30 PM, valve leaked. Set tbg plug in F nipple above pkr.
DC: \$3,610 TC: \$31,420

7/17/94 **PO: BHP test, prep to pull bombs.** SICP 1400, SITP 50. Loaded tbg. Open BH valve. POOH w/BHP bombs. Moved RBP to 5469'. Press tst to 2000 PSI - ok. Set pkr @ 5459'. Made 3 swb runs, rec 16 BW. IFL 2000, FFL 5100. Flwd to pit 3/4 hr. 150 MCFPD w/1 BW/hr. RIH & landed BHP bombs. Closed DH valve @ 3:30 PM.
DC: \$3,430 TC: \$34,850

7/18/94 **PO: Flow to pit.** SITP 0, SICP 500, bleed off. Retrieve bombs, goo chart. Rls pkr, rls RBP. Circ well w/100 bbls 3% KCl. POOH & LD tools. RIH & LD extra tbg. ND BOP, NU tree. Left well to pit on 20/64" chk. SDFN.
DC: \$31,650 TC: \$66,500

7/19/94 **PO: Flow testing.** Made 4 swb runs, rec 18 BW. IFL @ 1200, FFL @ 3800. Well kicked off. RDMO Colo. Well Service rig #26. Flwd well overnight on 20/64" chk.
DC: \$1,230 TC: \$67,730

7/20/94 **PO: SI WOF.** SICP 180, FTP 150 on 20/64" chk, 400 MDFPD. Dry gas. Drop from report until further activity.
TC: \$67,730

10-13-94

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:
U-01194-ST

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

7. Unit Agreement Name:
Natural Buttes

1. Type of Well:
OIL GAS OTHER:

8. Well Name and Number:
NBU #223

2. Name of Operator:
Coastal Oil & Gas Corporation

9. API Well Number:
43-047-32517

3. Address and Telephone Number:
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

10. Field and Pool, or Wildcat:
Natural Buttes

4. Location of Well
Footages: 514' FNL & 2174' FWL
County: Uintah
QQ, Sec., T., R., M.: NE NW Section 26-T9S-R21E
State: Utah

County: Uintah
State: Utah

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

NOTICE OF INTENT
(Submit In Duplicate)

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

SUBSEQUENT REPORT
(Submit Original Form Only)

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

Approximate date work will start _____

Date of work completion 6/20/94

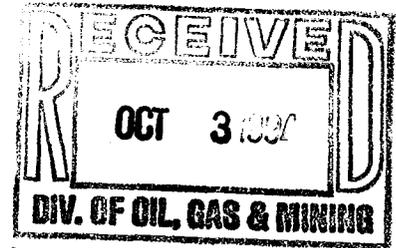
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

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

Spud well @ 4:30 PM on 6/20/94 w/Leon Ross Drlg. Drill 12-1/4" hole to 260'. RIH w/6 jts 8-5/8" 24# K-55 csg. Set @ 258'. Cmt csg w/Howco w/150 sx Type V cmt w/additives. Cmt to surf.

Drlg, spud well @ 10:30 PM 6/26/94 with CoastalDril #1. Drilling ahead.



13. Name & Signature: Bonnie Johnston

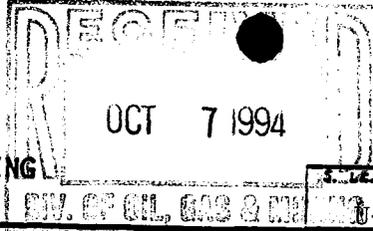
Title: Environmental Analyst

Date: 09/30/94

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

OCT 7 1994



LEASE DESIGNATION AND SERIAL NO.
101194-ST

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

2. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

3. NAME OF OPERATOR
Coastal Oil & Gas Corporation

4. ADDRESS OF OPERATOR
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 514' FNL & 2174' FWL
At top prod. interval reported below Same as above
At total depth Same as above

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

7. UNIT AGREEMENT NAME
Natural Buttes

8. FARM OR LEASE NAME
NBU

9. WELL NO.
223

10. FIELD AND POOL, OR WILDCAT
Natural Buttes

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
NE/NW Section 26, T9S, R21E

14. API NO. 43-047-32517 DATE ISSUED 5/26/94

12. COUNTY Uintah 13. STATE Utah

15. DATE SPUNDED 6/20/94 16. DATE T.D. REACHED 7/5/94 17. DATE COMPL. (Ready to prod.) 7/22/94 (Plug & Abd.)

18. ELEVATIONS (DF, SER. AT, GR, ETC.) 4970' GL

19. SLEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6700' 21. PLUG BACK T.D., MD & TVD 6656'

22. IF MULTIPLE COMPL. HOW MANY

23. INTERVALS DRILLED BY rotary

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
5157' - 6622' Wasatch

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS LOG
DLL/Cal/GR, Sonic,GR/CCL/CBL

27. WAS WELL CORED YES NO (Submit analysis)
DRILL STEM TEST YES NO (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT POLLED
8-5/8"	24#	258'	12-1/4"	150 sx Type V w/additives	cmt to surf 6 bbls
5-1/2"	17#	6700'	7-7/8"	215 sx Holco Ext Lite;	
				250 sx H.L.C. w/addit.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	30. TUBING RECORD
					SIZE DEPTH SET (MD) PACKER SET (MD)

31. PERFORATION RECORD (Intervals, size and number)

Perf'd 16 holes w/4" csg gun; @ 1JSPF:
5157', 5165', 5504', 5519', 5526', 5692', 5712', 5718', 6393', 6397', 6404', 6408', 6517', 6520', 6621', 6622'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5157'-6622'	34 bbls 15% HCl; 36 bbls 15% HCl+45 BS's
5157'-6622'	27200# 20-40 sd and 2244 bbls 35# borate gel in 2 stages

33. PRODUCTION

DATE FIRST PRODUCTION 7/14/94 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) shut in

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
8/5/94	24	8/64"		0	496	0	

FLOW. TUBING PRMS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAY(TT-API) (CORR.)
166.0#	SICP 1800#					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) WOPLC 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 Bonnie Johnston TITLE Environmental Analyst DATE 10/5/94

See Spaces for Additional Data on Reverse Side

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.		38. GEOLOGIC MARKERS	
Formation	Top	Bottom	Description, contents, etc.
			Name
			Meas. Depth True Vert. Depth

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

NBU #223
Natural Buttes Field
Uintah County, UT
CoastalDril #1
WI: 100% COGC AFE: 14584
ATD: 6700' SD: 6/26/94
Csg: 8 $\frac{1}{2}$ " @ 270', 5 $\frac{1}{2}$ " @ 6700'
DHC(M\$): 239.7

SECTION 26-T9S-R21E

- 6/22/94 260' WO rotary rig. Spud well @ 4:30 PM on 6/20/94 w/Leon Ross Drig. Drill 12 $\frac{1}{4}$ " hole to 260'. RIH w/6 jts 8 $\frac{1}{2}$ " 24# K-55 8RD ST&C csg, tally ran = 258.53'. Set @ 258'. Cmt csg w/Howco w/150 sx Type V cmt w/ $\frac{1}{4}$ #/sx Flocele. Disp w/15.7 bbls H₂O. Circ 6 bbls cmt to pit. CIP @ 1:30 PM 6/21/94. CC: \$11,932.
- 6/27/94 750' Drig, spud well @ 10:30 PM 6/26/94, 10.3 mi rig move. 480'/7 hrs. RDRT, MR & RURT. NU, test BOPE to 2000, Hyd csg 1500. PU BHA, blow hole, tag cmt @ 253'. Drig cmt & shoe. Drig, svy @ 666'. Drig. 2 air comp 8 hrs. Air mist. Svy: 1° @ 666'. CC: \$56,721.
- 6/28/94 2275' Drig. 1525'/23 $\frac{1}{2}$ hrs. Drig, RS & svy. Drig. H₂O @ 1750'. X-over to aerated H₂O 1765'. 2 compr 15 hrs, 1 compr 24 hrs, air pkg 24 hrs. Aerated H₂O. Svy: 1 $\frac{1}{4}$ ° @ 1593'. CC: \$67,850.
- 6/29/94 3350' Drig. 1075'/23 $\frac{1}{2}$ hrs. Drig w/aerated wtr. RS & WL svy @ 2602'. Drig w/aerated wtr. 1 air comp 24 hrs, air pkg 24 hrs. Aerated H₂O. Svy: 2 $\frac{1}{4}$ ° @ 2602'. CC: \$79,849.
- 6/30/94 3900' Drig w/air & wtr. 550'/18 $\frac{1}{2}$ hrs. Drig w/air & wtr. RS & check BOP's. Drig w/air & wtr. WL svy @ 3570'. Drig w/air & wtr. TFNB. Fill DP, break circ & wash 30' to btm. Drig w/air & wtr. 1 air comp 21 hrs, air pkg 24 hrs. Aerated H₂O, DAP 2#/bbl. Svy: 3° @ 3570'. CC: \$91,365.
- 7/1/94 4875' Drig. 975'/23 hrs. Drig, RS. Drig, WL svy @ 4480'. Drig. 1 air comp 24 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. Svy: 1 $\frac{3}{4}$ ° @ 4480'. CC: \$106,759.
- 7/2/94 5640' Drig. 765'/23 hrs. Drig, RS. Drig, WL svy @ 5491'. Drig. Drig break @ 5505-35'. 1 air comp 24 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. Svy: 1 $\frac{1}{2}$ ° @ 5491'. CC: \$118,968.
- 7/3/94 5825' Drig. 185'/9 hrs. Drig, RS & check BOP's. POOH w/bit, lost 2 $\frac{1}{2}$ cones on bit. WO fishing tools. PU 7" magnet & TIH. Fill pipe, break circ & work magnet. POOH w/magnet & chain out. Clean magnet, recover 2 cones & some bearings & LD fishing tools. PU TS & bit. TIH w/bit. Fill pipe, break circ & work TS. 1 air comp 10 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. CC: \$128,005.
- 7/4/94 6250' Drig. 425'/18 $\frac{1}{2}$ hrs. Drig. POOH & clean junk, b. bears cones junk. PU bit & TIH. Drig, RS & check BOP's. Drig. Drig breaks @ 5841-56', 6195'-6200'. 1 air comp 18 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. CC: \$140, 530.
- 7/5/94 6700' Disp hole w/brine mud. 450'/20 $\frac{1}{2}$ hrs. Drig, RS, check BOP's & change rot hd rubbers. Drig. Circ & cond for logs. Short 18 stds to 4950', 5' fill. Break circ & disp hole. Drig breaks @ 6390'-6413', 6515'-6524', 6620'-6626'. 1 air comp 21 hrs. MW 10.1, vis 39, FL 16.8, PV 9, YP 12, solids 3%, pH 10, ALK 2.0/6.7, CL 167,000, Ca 80, gels 3/8, wall cake 2/32ND. CC: \$151,278.
- 7/6/94 6700' LD BHA. Disp hole w/brine mud. POOH for logs & SLM out, strap 16,999.70', no corr. RU Schlumberger & run DLL TD-surf, ND TD-2600', Cal-GR to surface & sonic TD-4300'. RD logger, logger TD 6698', BHA 165'. TIH w/bit. Repair chain drawwork. Finish TIH w/bit. LD DP, break kelly & LD BHA. MW 10.1, vis 39, FL 16.8, PV 9, YP 12, solids 3%, pH 10, ALK 2.0/6.7, CL 167,000, Ca 80, gels 3/8, wall cake 2/32ND. CC: \$183,005.
- 7/7/94 6700' Rig rel & prep to move to NBU #224. RU WCS & run 155 jts 17# K-55 LT&C, total 6704.60'. Equip w/shoe, float, 22 turbolators & 10 Howco cent. RU Halliburton & circ csg before cmtg. Cmt w/Halliburton, pmp 20 bbls super flush, 215 sx Holco Ext Lite w/adt. wt 10.1#, yld 4.59. Tailed w/250 sx H.L.C. w/adt. wt 12.4#, yld 2.07. Drop plug, disp w/154 H₂O, pmp plug w/1400 psi @ 1:00 PM 7/6/94, float held ok, no circ or cmt returns, plug landed w/940 psi. Set csg slip w/105,000#, ND BOP's, cut off 5 $\frac{1}{2}$ " csg. Rig rel @ 3:30 PM on 7/6/94 to move to NBU #224. RDRT & rig maintenance. CC: \$240,174. FINAL DRILLING REPORT.

CIG EXPLORATION, INC.
CHRONOLOGICAL HISTORY

NBU #223 (COMPLETION)
SECTION 26-T9S-R21E
Natural Buttes Field
Uintah County, UT
WI: 100% COGC AFE: 14585
TD: 6700' PBD: 6656'
Csg: 8 5/8" @ 270', 5 1/2" @ 6700'
Perfs: 5157'-6622'
DHC(M\$): 460.2 /CC(\$M): 380.6

7/22/94

PO: Flw back after frac. Move on Western Co. & frac Wasatch zone 5157'-6622' w/272.00# 20-40 sd and 2244 bbls 35# borate gel in 2 stages. First stage: ARO 25 BPM @ 1950 PSI, dropped 8 balls. Second stage: 25 BPM @ 2700 PSI, good ball action. ISIP 1560. 1840 BLWTR.
DC: \$72,550 TC: \$140,710

<u>TIME</u>	<u>CSG</u>	<u>TBG</u>	<u>CHK</u>	<u>SAND</u>	<u>H₂O</u>
12:30	1000	850	20/64	trace	70
1:00	700	600		light	60
2:00	600	450		light	60
3:00	450	350		light	50
4:00	300	300		light	40
5:00	200	200		trace	30
6:00	150	150		trace	20
7:00	100	100		0	15
8:00	50	100			10
9:00 pm	50	100			10
10:00	50	50			10
11:00	50	50			5
12:00	50	50			5
1:00 am	0	0			0
2:00	0	0			0
3:00	0	0			0
4:00	100	150			light mist
5:00	150	350			light mist
6:00	250	600			light mist
7:00	350	600			hvy mist

1.0 MMCF, 400 bbls rec, 1840 BLWTR

8/02/94

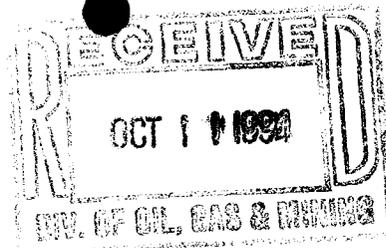
PO: WOPLC. MIRU, tag sand @ 6450'. CO to 6650'. Circ hole clean.
DC: \$10,025 TC: \$150,735

8/05/94

FTP 1660, SICP 1800 ON 8/64" CHK, 496 MCFD
FINAL REPORT



Coastal
The Energy People



October 7, 1994

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

ATTN: Frank Matthews
Re: Completion Report for the NBU 223

Dear Frank,

In my haste to catch up on the completion reports owed to you by Coastal, I mailed out the report on the NBU 223 without adding the formation top of the Wasatch to the back of the form. Enclosed is a copy of the original report, already mailed to you, with that additional information on it. Please let this one supersede the first report. Thanks.

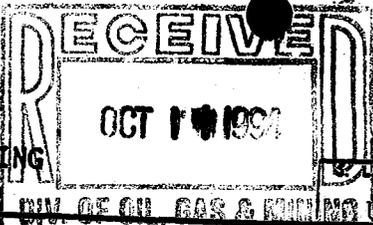
Sincerely,

Bonnie Johnston
Environmental Analyst
(303) 573-4476

Coastal Oil & Gas Corporation

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



LEASE DESIGNATION AND SERIAL NO.

U-01194-ST

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

2. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. ACSTR. Other _____

3. NAME OF OPERATOR
Coastal Oil & Gas Corporation

4. ADDRESS OF OPERATOR
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

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

At surface 514' FNL & 2174' FWL

At top prod. interval reported below Same as above

At total depth Same as above

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

7. UNIT AGREEMENT NAME
Natural Buttes

8. FARM OR LEASE NAME
NBU

9. WELL NO.
223

10. FIELD AND POOL OR WILDCAT
Natural Buttes

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
NE/NW Section 26, T9S, R21E

12. COUNTY: Uintah 13. STATE: Utah

14. API NO.: 43-047-32517 15. DATE ISSUED: 5/26/94

16. DATE T.D. REACHED: 7/5/94 17. DATE COMPL. (Ready to prod.): 7/22/94 (Plug & Abd.)

18. ELEVATIONS (OF. SUR. AT. CR. ETC.): 4970' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: 6700' 21. PLUG BACK T.D., MD & TVD: 6656'

22. IF MULTIPLE COMPL. HOW MANY: _____ 23. INTERVALS DRILLED BY: _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): 5157' - 6622' Wasatch

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS LOG
DLL/Cal/GR, Sonic,GR/CCL/CBL 8-9A

27. GAS WELL CORED YES NO (Submit analysis)
DRILL STEM TEST YES NO (See previous sides)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT POLLED
8-5/8"	24#	258'	12-1/4"	150 sx/Type V w/additives	cmt to surf 6 bbls
5-1/2"	17#	6700'	7-7/8"	215 sx Holco Ext Lite; 250 sx H.L.C. w/addit.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Perf'd 16 holes w/4" csg gun; @ 1JSPF:
5157', 5165', 5504', 5519', 5526', 5692'
5712', 5718', 6393', 6397', 6404',
6408', 6517', 6520', 6621', 6622'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5157'-6622'	34 bbls 15% HCl; 36 bbls 15% HCl+45 BS's
5157'-6622'	27200# 20-40 sd and 2244 bbls 35# borate gel in 2 stages

33. PRODUCTION

DATE FIRST PRODUCTION: 7/14/94

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): flowing

WELL STATUS (Producing or shut-in): shut in

DATE OF TEST: 8/5/94

BOULES TESTED: 24

CHOKER SIZE: 8/64"

PROD'N. FOR TEST PERIOD: _____

OIL—BSL: 0 GAS—MCF: 496 WATER—BSL: 0 GAS-OIL RATIO: _____

FLOW. TUBING PUMPS: 1660#

CASING PRESSURE: SICP 1800#

CALCULATED 24-HOUR RATE: _____

OIL—BSL: _____ GAS—MCF: _____ WATER—BSL: _____ OIL GRAVITY-API (CORR.): _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): WOPLC

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: Bonnie Johnston TITLE: Environmental Analyst DATE: 10/5/94

(3/89) Bonnie Johnston See Spaces for Additional Data on Reverse Side 10/7/94

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:

Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Formation	Top	Bottom	Description, contents, etc.	GEOLOGIC MARKERS	
				Name	Top
					Meas. Depth
					True Vert. Depth
				Wasatch Fm	4864
					4864

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

NBU #223

Natural Buttes Field

Uintah County, UT

CoastalDril #1

WI: 100% COGC AFE: 14584

ATD: 6700' SD: 6/26/94

Csg: 8 5/8" @ 270', 5 1/2" @ 6700'

DHC(MS): 239.7

SECTION 26-T9S-R21E

- 6/22/94 260' WO rotary rig. Spud well @ 4:30 PM on 6/20/94 w/Leon Ross Drig. Drill 12 1/4" hole to 260'. RIH w/6 jts 8 5/8" 24# K-55 8th ST&C csg, tally ran = 258.53'. Set @ 258'. Cmt csg w/Howco w/150 sx Type V cmt w/ 1/4"/sx Flocele. Disp w/15.7 bbls H₂O. Circ 6 bbls cmt to pit. CIP @ 1:30 PM 6/21/94. CC: \$11,932.
- 6/27/94 750' Drig, spud well @ 10:30 PM 6/26/94. 10.3 mi rig move. 480'/7 hrs. RDRT, MR & RURT. NU. test BOPE to 2000, Hyd csg 1500. PU BHA, blow hole, tag cmt @ 253'. Drig cmt & shoe. Drig, svy @ 666'. Drig. 2 air comp 8 hrs. Air mist. Svy: 1° @ 666'. CC: \$56,721.
- 6/28/94 2275' Drig. 1525'/23 1/2 hrs. Drig, RS & svy. Drig. H₂O @ 1750'. X-over to aerated H₂O 1765'. 2 compr 15 hrs, 1 compr 24 hrs, air pkg 24 hrs. Aerated H₂O. Svy: 1 1/4° @ 1593'. CC: \$67,850.
- 6/29/94 3350' Drig. 1075'/23 1/2 hrs. Drig w/aerated wtr. RS & WL svy @ 2602'. Drig w/aerated wtr. 1 air comp 24 hrs, air pkg 24 hrs. Aerated H₂O. Svy: 2 1/4° @ 2602'. CC: \$79,849.
- 6/30/94 3900' Drig w/air & wtr. 550'/18 1/2 hrs. Drig w/air & wtr. RS & check BOP's. Drig w/air & wtr. WL svy @ 3570'. Drig w/air & wtr. TFNB. Fill DP, break circ & wash 30' to btm. Drig w/air & wtr. 1 air comp 21 hrs, air pkg 24 hrs. Aerated H₂O, DAP 2#/bbl. Svy: 3° @ 3570'. CC: \$91,365.
- 7/1/94 4875' Drig. 975'/23 hrs. Drig, RS. Drig, WL svy @ 4480'. Drig. 1 air comp 24 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. Svy: 1 3/4° @ 4480'. CC: \$106,759.
- 7/2/94 5640' Drig. 765'/23 hrs. Drig, RS. Drig, WL svy @ 5491'. Drig. Drig break @ 5505-35'. 1 air comp 24 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. Svy: 1 1/2° @ 5491'. CC: \$118,968.
- 7/3/94 5825' Drig. 185'/9 hrs. Drig, RS & check BOP's. POOH w/bit, lost 2 1/2 cones on bit. WO fishing tools. PU 7" magnet & TIH. Fill pipe, break circ & work magnet. POOH w/magnet & chain out. Clean magnet, recover 2 cones & some bearings & LD fishing tools. PU TS & bit. TIH w/bit. Fill pipe, break circ & work TS. 1 air comp 10 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. CC: \$128,005.
- 7/4/94 6250' Drig. 425'/18 1/2 hrs. Drig. POOH & clean junk, b. bears cones junk. PU bit & TIH. Drig, RS & check BOP's. Drig. Drig breaks @ 5841-56', 6195'-6200'. 1 air comp 18 hrs, air pkg 24 hrs. Aerated H₂O, 6#/bbl DAP. CC: \$140, 530.
- 7/5/94 6700' Disp hole w/brine mud. 450'/20 1/2 hrs. Drig, RS, check BOP's & change rot hd rubbers. Drig. Circ & cond for logs. Short 18 stds to 4950', 5' fill. Break circ & disp hole. Drig breaks @ 6390'-6413', 6515'-6524', 6620'-6626'. 1 air comp 21 hrs. MW 10.1, vis 39, FL 16.8, PV 9, YP 12, solids 3%, pH 10, ALK 2.0/6.7, CL 167,000, Ca 80, gels 3/8, wall cake 2/32nd. CC: \$151,278.
- 7/6/94 6700' LD BHA. Disp hole w/brine mud. POOH for logs & SLM out, strap 16,999.70', no corr. RU Schlumberger & run DLL TD-surf, ND TD-2600', Cal-GR to surface & sonic TD-4300'. RD logger, logger TD 6698', BHA 165'. TIH w/bit. Repair chain drawwork. Finish TIH w/bit. LD DP, break kelly & LD BHA. MW 10.1, vis 39, FL 16.8, PV 9, YP 12, solids 3%, pH 10, ALK 2.0/6.7, CL 167,000, Ca 80, gels 3/8, wall cake 2/32nd. CC: \$183,005.
- 7/7/94 6700' Rig rel & prep to move to NBU #224. RU WCS & run 155 jts 17# K-55 LT&C, total 6704.60'. Equip w/shoe, float, 22 turbolators & 10 Howco cmt. RU Halliburton & circ csg before cmtg. Cmt w/Halliburton, pmp 20 bbls super flush, 215 sx Holco Ext Lite w/adt, wt 10.1#, yld 4.59. Tailed w/250 sx H.L.C. w/adt, wt 12.4#, yld 2.07. Drop plug, disp w/154 H₂O, pmp plug w/1400 psi @ 1:00 PM 7/6/94, float held ok, no circ or cmt returns, plug landed w/940 psi. Set csg slip w/105,000#. ND BOP's, cut off 5 1/2" csg. Rig rel @ 3:30 PM on 7/6/94 to move to NBU #224. RDRT & rig maintenance. CC: \$240,174. FINAL DRILLING REPORT.

CIG EXPLORATION, INC.
CHRONOLOGICAL HISTORY

Page 2

NBU #223 (COMPLETION)
SECTION 26-T9S-R21E
Natural Buttes Field
Uintah County, UT
WI: 100% COGC AFE: 14585
TD: 6700' PBD: 6656'
Csg: 8 3/4" @ 270', 5 1/2" @ 6700'
Perfs: 5157'-6622'
DHC(MS): 460.2 /CC(\$M): 308.6

7/8/94 PO: WO Completion Unit.

7/11/94 PO: Prep to run cased hole log. Clean & level location, set anchors. MIRU Colo Well Serv rig #26. NU BOP. PU & RIH w/4-3/4" mill & 2-3/8" tbg. Tag PBD @ 6661'. Circ hole w/160 bbls 3% KCl wr. POOH w/tbg & mill. SDFN.
DC: \$7,080 TC: \$7,080

7/12/94 PO: Running cmt evaluation log. RU HLS. Ran GR-CCL-CBL from LTD @ 6647' to surf w/1000 PSI on csg. Good bond across pay zones. TOC @ 560'. Ran cmt eval log from TD to 5000' tools quit working. SDFN.
DC: \$2,350 TC: \$9,430

7/13/94 PO: Prep to perf. HLS repaired tools & finished running cmt evaluation log. RDMO HLS. Press tst csg to 5000 PSI - ok. SDFN.
DC: \$6,510 TC: \$15,940

7/14/94 PO: Prep to run BHP test. RU Cutters WLS. Perf 16 holes 5157'-6622' w/4" csg gun. RIH w/tbg. RU Western. Spot 34 bbls 15% HCl across perfs. PU tbg to 5093'. Brk dn perfs w/36 bbls 15% HCl + 45 BS's. Avg IR 10.0 BPM @ 4800 PSI. Max 11 BPM @ 1600 PSI. Ball act to 4900 PSI. did not ball off. ISIP 1000 PSI, 15 min 700 PSI. Flwd back 55 BW/2 hrs. Made 1 swb run, rec 7 BW. Well kicked off. Flwd to pit 1.5 hrs. 300 MCFD w/8-10 BW/hr. SDFN.
DC: \$9,070 TC: \$25,010

7/15/94 PO: Prep to pull bombs. SITP 1600, SICP 1800. Kill well w/150 bbls 3% KCl, had trouble keeping well dead. POOH w/tbg. RIH w/RBP & pkr. Set RBP @ 6450', pkr @ 6425'. Test to 2000 PSI - ok. Reset pkr @ 5364'. Swb 26.5 bbls, cleaned up 1/2 hr. 1-1/2 BW/1/2 hr, 50 MCF. RIH, land bombs, shut DH valve. SDFN.
DC: \$2,800 TC: \$27,810

7/16/94 PO: Running BHP test. SICP 450, SITP 2000. Load tbg. POOH w/BHP bombs. Moved RBP to 5766'. Press tst to 2000 PSI - ok. Set pkr @ 5647'. Made 18 swb runs @ 5100' - wk gas blow. 35 MCFPD, fluid entry 1-1/2 bbls/hr. RIH & landed BHP bombs. Closed DH valve @ 1:30 PM, valve leaked. Set tbg plug in F nipple above pkr.
DC: \$3,610 TC: \$31,420

7/17/94 PO: BHP test, prep to pull bombs. SICP 1400, SITP 50. Loaded tbg. Open BH valve. POOH w/BHP bombs. Moved RBP to 5469'. Press tst to 2000 PSI - ok. Set pkr @ 5459'. Made 3 swb runs, rec 16 BW. IFL 2000, FFL 5100. Flwd to pit 3/4 hr. 150 MCFPD w/1 BW/hr. RIH & landed BHP bombs. Closed DH valve @ 3:30 PM.
DC: \$3,430 TC: \$34,850

7/18/94 PO: Flow to pit. SITP 0, SICP 500, bleed off. Retrieve bombs, goo chart. Rls pkr, rls RBP. Circ well w/100 bbls 3% KCl. POOH & LD tools. RIH & LD extra tbg. ND BOP, NU tree. Left well to pit on 20/64" chk. SDFN.
DC: \$31,650 TC: \$66,500

7/19/94 PO: Flow testing. Made 4 swb runs, rec 18 BW. IFL @ 1200, FFL @ 3800. Well kicked off. RDMO Colo. Well Service rig #26. Flwd well overnight on 20/64" chk.
DC: \$1,230 TC: \$67,730

7/20/94 PO: SI WOF. SICP 180, FTP 150 on 20/64" chk, 400 MDFPD. Dry gas. Drop from report until further activity.
TC: \$67,730

CIG EXPLORATION, INC.
CHRONOLOGICAL HISTORY

NBU #223 (COMPLETION)
SECTION 26-T9S-R21E
Natural Buttes Field
Uintah County, UT
WI: 100% COGC AFE: 14585
TD: 6700' PBD: 6656'
Csg: 8 5/8" @ 270', 5 1/2" @ 6700'
Perfs: 5157'-6622'
DHC(MS): 460.2 /CC(\$M): 380.6

7/22/94 PO: Flw back after frac. Move on Western Co. & frac Wasatch zone 5157'-6622' w/272.00# 20-40 sd and 2244 bbls 35# borate gel in 2 stages. First stage: ARO 25 BPM @ 1950 PSI, dropped 8 balls. Second stage: 25 BPM @ 2700 PSI, good ball action. ISIP 1560. 1840 BLWTR.
DC: \$72,550 TC: \$140,710

<u>TIME</u>	<u>CSG</u>	<u>TBG</u>	<u>CHK</u>	<u>SAND</u>	<u>H₂O</u>
12:30	1000	850	20/64	trace	70
1:00	700	600		light	60
2:00	600	450		light	60
3:00	450	350		light	50
4:00	300	300		light	40
5:00	200	200		trace	30
6:00	150	150		trace	20
7:00	100	100		0	15
8:00	50	100			10
9:00 pm	50	100			10
10:00	50	50			10
11:00	50	50			5
12:00	50	50			5
1:00 am	0	0			0
2:00	0	0			0
3:00	0	0			0
4:00	100	150			light mist
5:00	150	350			light mist
6:00	250	600			light mist
7:00	350	600			hvy mist

1.0 MMCF, 400 bbls rec, 1840 BLWTR

8/02/94 PO: WOPLC. MIRU, tag sand @ 6450'. CO to 6650'. Circ hole clean.
DC: \$10,025 TC: \$150,735

8/05/94 FTP 1660, SICP 1800 ON 8/64" CHK, 496 MCFD
FINAL REPORT

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

		5. Lease Designation and Serial Number: U-01194-ST
		6. If Indian, Allottee or Tribe Name: N/A
		7. Unit Agreement Name: Natural Buttes
1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		8. Well Name and Number: NBU #223
2. Name of Operator: Coastal Oil & Gas Corporation		9. API Well Number: 43-047-32517
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		10. Field and Pool, or Wildcat: Natural Buttes
4. Location of Well Footages: 514' FNL & 2174' FWL County: Uintah QQ, Sec., T., R., M.: NE NW Section 26-T9S-R21E State: Utah		

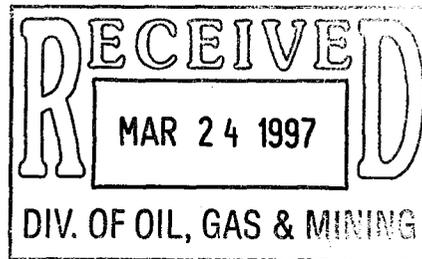
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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

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

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



13. Name & Signature: Bonnie Carson Title Senior Environmental Analyst Date 03/20/97

(This space for State use only)

NBU #223-26-9-21
NATURAL BUTTES FIELD
SECTION 26 T9S R21E
WORKOVER PROCEDURE *HWM*

WELL DATA

LOCATION: 514' FNL 2174' FWL SEC. 26 T9S R21E
ELEVATION: 4971' GR., 4983' KB.
TD: 6700', PBTD 6656' (8/94) WLS(11/96) 6358'
CSG: 8-5/8", 24.0#, K-55 @ 258' w/ 150 SX.
5-1/2", 17.0#, J-55 @ 6700' w/ 465 SX.
TBG: 2-3/8", 4.7#, J-55 @ 5094'
FORMATION(S): WASATCH 5157' - 6622', 16 HOLES (8/94)

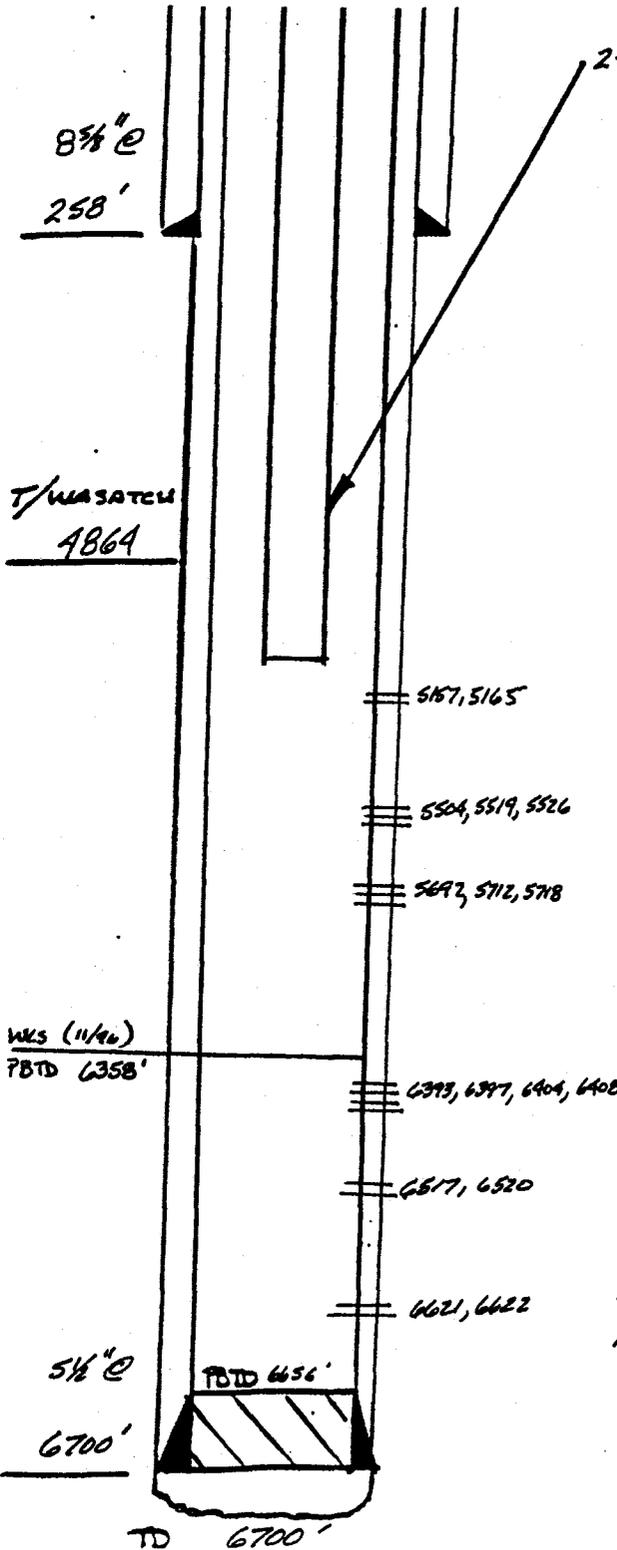
PROCEDURE

1. MI & RU pulling unit. Blow down & kill well w/ 2 % KCL water. ND WH. NU BOP.
2. MI & RU Air/foam unit. Circ. hole w/ kill fluid as above foamed w/ air. CO from 6358' (WLS) to PBTD of 6658'. RIH w/Broach to check 2-3/8" tbg for scale. POOH w/ Broach. PU & land tbg @ 6590'.
3. ND BOP. NU WH. RD & MO pulling and Air/Foam units.
4. Install PLE. Return the well to sales.

NBU #223-26-9-21
 NATURAL BUTTES FIELD
 SECTION 26 T9S R21E

WELL DATA

LOCATION: 514' FNL 2174' FWL SEC. 26 T9S R21E
 ELEVATION: 4971' GR., 4983' KB.
 TD: 6700', PBD 6656' (8/94) WLS (11/96) 6358'
 CSG: 8-5/8", 24.0#, K-55 @ 258' w/ 150 SX.
 5-1/2", 17.0#, J-55 @ 6700' w/ 465 SX.
 TBG: 2-3/8", 4.7#, J-55 @ 5094'
 FORMATION(S): WASATCH 5157' - 6622', 16 HOLES (8/94)



2 3/8", 4.7# @ 5094

8 5/8"
 258'

T/WASATCH
 4864

5157, 5165

5504, 5519, 5526

5692, 5712, 5718

(11/96) WLS PBD 6358'

WLS (11/96)
 PBD 6358'

6393, 6397, 6404, 6408

(8/94) Wasatch 5157'-6622' 6 sands 16 holes
 RLF 1 JSDF w/ 4" CSG 500

5157'	5504'	5692'	6393'	6517'	6621'
5165'	5519'	5712'	6397'	6520'	6622'
	5526'	5718'	6404'		
			6408'		

BD/w 1572 gal 15% HCL + 45 BS's 1PF 400 MCF 2 3/8" FTP 150* CP 180*

FRAC'd w/ 272,000# sand + 99,248 gal 35% gel @ 2500 psi 1750*
 1PF (8/94) 496 MCF 3/4" OK FTP 1660* CP 1800*

5 1/2"
 6700'

PBD 6656'

TD 6700'

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:

U-01194-ST

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Natural Buttes Unit

1. Type of Well:

OIL GAS OTHER:

8. Well Name and Number:

NBU #223

2. Name of Operator:

Coastal Oil & Gas Corporation

9. API Well Number:

43-047-32517

3. Address and Telephone Number:

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

(303) 573-4476

10. Field and Pool, or Wildcat:

Natural Buttes

4. Location of Well

Footages: 514' FNL & 2174' FWL

County: Uintah

QQ, Sec., T., R., M.: NE/NW Section 26-T9S-R21E

State: Utah

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

NOTICE OF INTENT

(Submit in Duplicate)

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

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

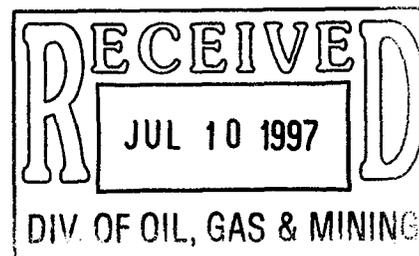
- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>CO, lower tubing, install PLE</u> | |

Date of work completion 06/19/97Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

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

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



13.

Name & Signature: Sheila Bremer

Sheila Bremer

Title: Environmental & Safety AnalystDate: 07/07/97

(This space for State use only)

Tax credit 3/98

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

43-047-32517
FORM APPROVED

Budget Bureau No. 1004-0155

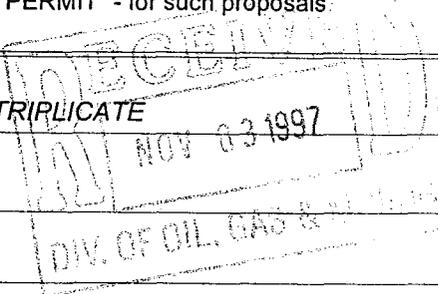
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

Use "APPLICATION FOR PERMIT" - for such proposals

SUBMIT IN TRIPLICATE



1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. See attached spreadsheet
2. Name of Operator Coastal Oil & Gas Corporation	6. If Indian, Alottee or Tribe Name See attached spreadsheet
3. Address and Telephone No. P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476	7. If Unit or CA, Agreement Designation Natural Buttes Unit
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) See attached spreadsheet	8. Well Name and No. See attached spreadsheet
	9. API Well No. See attached spreadsheet
	10. Field and Pool, Or Exploratory Area Natural Buttes
	11. County or Parish, State Uintah County, Utah

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

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

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

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

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

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

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

303-670-3077

14. I hereby certify that the foregoing is true and correct
Signed Bonnie Carson Title Senior Environmental Analyst Date: 12-1-97
By: [Signature] Date: 10/28/97

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____

Conditions of approval, if any:

Must meet pt many guidelines

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

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

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

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 68 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL
FOOTAGES AT SURFACE: _____ COUNTY: _____
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

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	

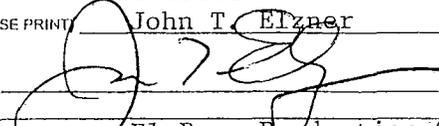
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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.

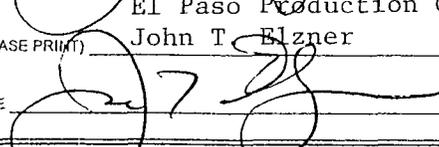
See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

El Paso Production Oil & Gas Company
NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE  DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 5 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

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

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

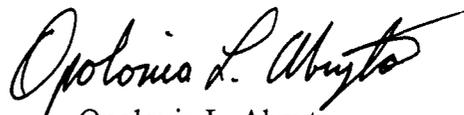
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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 301	43-047-32859	2900	25-09S-21E	STATE	GW	P
CIGE 234-25-9-21	43-047-32873	2900	25-09S-21E	STATE	GW	P
NBU 68	43-047-31089	2900	26-09S-21E	STATE	GW	P
NBU 88J	43-047-31233	2900	26-09S-21E	STATE	GW	P
COG NBU 60	43-047-31728	2900	26-09S-21E	STATE	GW	P
NBU 154	43-047-32003	2900	26-09S-21E	STATE	GW	P
NBU 224	43-047-32516	2900	26-09S-21E	STATE	GW	P
NBU 223	43-047-32517	2900	26-09S-21E	STATE	GW	P
NBU 258	43-047-32791	2900	26-09S-21E	STATE	GW	P
NBU 259	43-047-32792	2900	26-09S-21E	STATE	GW	P
NBU 302	43-047-32877	2900	26-09S-21E	STATE	GW	DRL
NBU 303	43-047-32878	2900	26-09S-21E	STATE	GW	P
NBU 321	43-047-33202	2900	26-09S-21E	STATE	GW	P
NBU 26	43-047-30252	2900	27-09S-21E	STATE	GW	P
NBU 57	43-047-30867	2900	27-09S-21E	STATE	GW	P
NBU 83J	43-047-31235	2900	27-09S-21E	STATE	GW	P
NBU 145	43-047-31976	2900	27-09S-21E	STATE	GW	P
NBU 158	43-047-31997	2900	27-09S-21E	STATE	GW	P
NBU 183	43-047-32122	2900	27-09S-21E	STATE	GW	P
NBU 214	43-047-32466	2900	27-09S-21E	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTU-25566 et al
(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

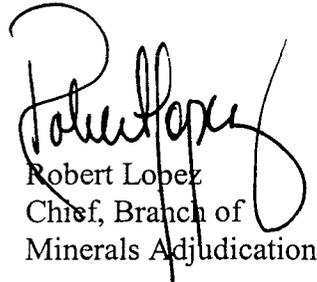
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

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



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

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		8. WELL NAME and NUMBER: Exhibit "A"
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY: Houston STATE: TX ZIP: 77064-0995		9. API NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		10. FIELD AND POOL, OR WILDCAT:
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	

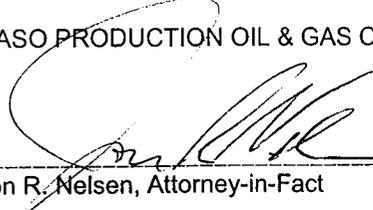
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

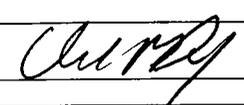
BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

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

RECEIVED
FEB 28 2003
DIV. OF OIL, GAS & MINING

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

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
SEE ATTACHED EXHIBIT "A"

2. Name of Operator
WESTPORT OIL & GAS COMPANY, L.P.

9. API Well No.
SEE ATTACHED EXHIBIT "A"

3a. Address
P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-7023

10. Field and Pool, or Exploratory Area

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

SEE ATTACHED EXHIBIT "A"

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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SUCCESSOR OF OPERATOR
	<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 zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)
CHERYL CAMERON

Title
OPERATIONS

Signature



Date
March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title Date

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

Office

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

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 68N2	26-09S-21E	43-047-31089	2900	STATE	GW	P
NBU 82N4	26-09S-21E	43-047-31236	2900	STATE	GW	PA
NBU 88V	26-09S-21E	43-047-31233	2900	STATE	GW	P
NBU 107	26-09S-21E	43-047-31916	2900	FEDERAL	GW	P
NBU 132	26-09S-21E	43-047-31938	2900	FEDERAL	GW	P
NBU 190	26-09S-21E	43-047-32232	2900	FEDERAL	GW	P
NBU 224	26-09S-21E	43-047-32516	2900	STATE	GW	P
NBU 223	26-09S-21E	43-047-32517	2900	STATE	GW	P
NBU 258	26-09S-21E	43-047-32791	2900	STATE	GW	P
NBU 259	26-09S-21E	43-047-32792	2900	STATE	GW	P
NBU 302	26-09S-21E	43-047-32877	2900	STATE	GW	P
NBU 303	26-09S-21E	43-047-32878	2900	STATE	GW	P
NBU 321	26-09S-21E	43-047-33202	2900	STATE	GW	P
NBU 395	27-09S-21E	43-047-34374	2900	STATE	GW	P
NBU 405	27-09S-21E	43-047-34407	2900	STATE	GW	P
NBU 214	27-09S-21E	43-047-32466	2900	STATE	GW	P
NBU 304	27-09S-21E	43-047-32879	2900	STATE	GW	P
NBU 305	27-09S-21E	43-047-32880	2900	STATE	GW	P
NBU 306	27-09S-21E	43-047-32860	2900	STATE	GW	P
NBU 109	27-09S-21E	43-047-31917	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 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: 03/12/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/12/2003
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

9S 21E 20 4304732517

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 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 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

J.T. Conley

COPY SENT TO OPERATOR

Date: 9-16-03

Initials: CHD 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

Federal Approval of This Action is Necessary

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

Office

Date: 9/16/03

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

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions: Fill in blue shaded areas with before and after project data. The evaluation results are shown below 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	0 HP	0 HP	0 HP
Fuel Gas Burned	0 MCFPD	0 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:

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

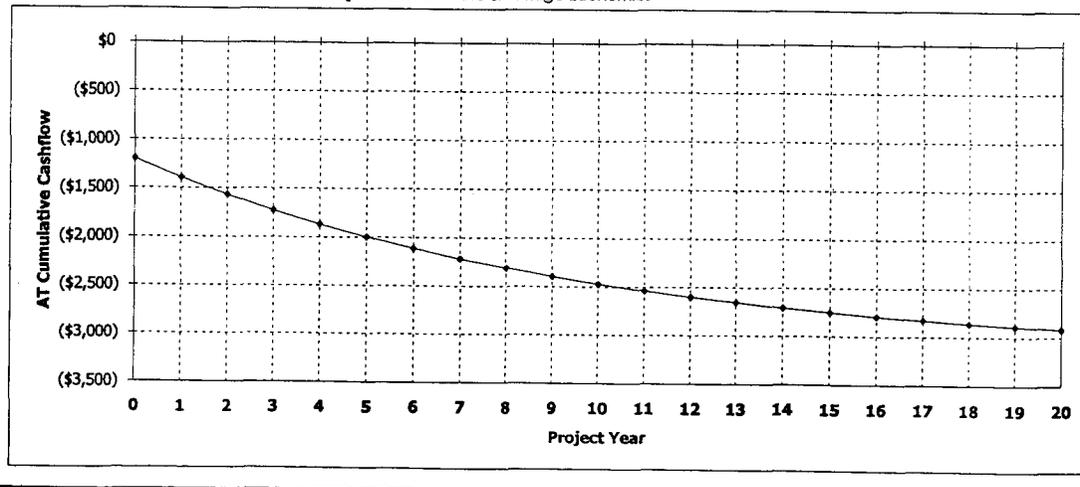
Gross Reserves:

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
NBU 149	5-10-22 NESE	UTU01191	891008900A	430473198200S1
NBU 150	9-10-22 SENW	UTU01196B	891008900A	430473199200S1
NBU 151	9-10-22 NWNW	UTU01196B	891008900A	430473199100S1
NBU 152	9-10-22 SESE	UTU01196D	891008900A	430473199000S1
NBU 153	11-10-22 SWNW	U01197A	891008900A	430473197500S1
NBU 154	26-9-21 NWSE	ML22934	891008900A	430473200300S1 ✓
NBU 155	31-9-22 SENW	ML23607	891008900A	430473200400S1 ✓
NBU 156	35-9-21 SWNW	U01194	891008900A	430473200500S1 ✓
NBU 157	32-9-22 SESW	ML22649	891008900A	430473200700S1 ✓
NBU 158	27-9-21 NWSE	U01194A	891008900A	430473199700S1 ✓
NBU 159SWD	35-9-21 NESW	U01194	891008900A	430473199600S1 ✓
NBU 161	32-9-22 SESE	ML22649	891008900A	430473202300S1 ✓
NBU 162	12-10-20 SENW	UTU4478	891008900A	430473206600S1
NBU 163	14-10-21 NENW	UTU465	891008900A	430473206900S1
NBU 164	3-10-22 NWSE	UTU01191A	891008900A	430473205500S1
NBU 165	3-10-22 NENW	UTU01191	891008900A	430473205700S1
NBU 166	28-9-21 SWSE	U05676	891008900A	430473206500S1
NBU 167	25-9-21 SESW	U01194	891008900A	430473205400S1 ✓
NBU 168	12-10-20 NWSW	UTU4478	891008900A	430473211700S1 ✓
NBU 169	12-10-20 SESW	UTU4478	891008900A	430473211800S1
NBU 170	4-10-22 NWNW	UTU01191A	891008900A	430473216900S1
NBU 171	5-10-22 SENE	UTU01191A	891008900A	430473211500S1
NBU 172	19-9-22 NENE	UTU0284	891008900A	430473219400S1
NBU 173	33-9-22 NWNE	UTU01191A	891008900A	430473211600S1
NBU 174	11-9-21 NWNW	UTU0141315	891008900A	430473219300S1
NBU 175	28-9-21 NENW	U05676	891008900A	430473214300S1
NBU 176	28-9-21 SWNW	U05676	891008900A	430473214400S1
NBU 177	29-9-21 NESE	UTU0581	891008900A	430473211200S1
NBU 178	30-9-21 NWNE	UTU0581	891008900A	430473212100S1
NBU 180	10-10-22 SWSE	UTU025187	891008900A	430473211300S1
NBU 181	9-9-21 SESW	UTU0576	891008900A	430473216100S1
NBU 182	11-9-21 SENW	UTU0141315	891008900A	430473216200S1
NBU 183	27-9-21 SWNW	U01194A	891008900A	430473212200S1 ✓
NBU 184	30-9-22 SESW	U463	891008900A	430473217000S1
NBU 185	3-10-22 SWNE	UTU01191A	891008900A	430473217100S1
NBU 186	30-9-22 SENE	U463	891008900A	430473223300S1
NBU 187	34-9-22 SESW	UTU0149077	891008900A	430473223000S1
NBU 188	10-10-22 SWSW	U01196C	891008900A	430473223400S1
NBU 189	23-9-21 SESW	UTU0149075	891008900A	430473223600S1
NBU 190	26-9-21 NWNE	U01194	891008900A	430473223200S1
NBU 191	15-9-21 SWSW	UTU010950A	891008900A	430473229800S1
NBU 192	22-9-21 NENW	UTU0147566	891008900A	430473229900S1
NBU 193	22-9-21 SWSW	UTU010950A	891008900A	430473230000S1
NBU 194	22-9-21 NESW	UTU010950A	891008900A	430473229600S1
NBU 195	11-9-21 NWNE	UTU0141317	891008900A	430473235500S1
NBU 198	22-9-21 NWSE	UTU010950A	891008900A	430473235700S1
NBU 199	9-9-21 SWSW	UTU0576A	891008900A	430473233700S1
NBU 200	19-9-22 NESE	UTU0284	891008900A	430473235900S1
NBU 201	9-9-21 SWNW	UTU0149767	891008900A	430473236400S1
NBU 202	8-9-21 NENE	UTU0149767	891008900A	430473233800S1
NBU 204	9-10-22 NWNE	UTU01196D	891008900A	430473234200S1
NBU 206	10-10-22 SWNW	U01196C	891008900A	430473234100S1
NBU 207	10-10-22 NENW	UTU69129	891008900A	430473232900S1 ✓
NBU 208	4-10-22 SESE	UTU01191	891008900A	430473234300S1
NBU 209	3-10-22 SWSW	UTU01191	891008900A	430473234500S1
NBU 210	10-10-22 NESW	U01196C	891008900A	430473234000S1
NBU 211	1-10-21 NWSW	U02842B	891008900A	430473233900S1
NBU 212	24-10-20 NENW	UTU4485	891008900A	430473239900S1
NBU 213	15-10-22 NWNW	UTU025187	891008900A	430473240100S1
NBU 214	27-9-21 NWSW	U01194	891008900A	430473246600S1 ✓
NBU 215	12-10-21 NWNW	UTU01190	891008900A	430473247100S1
NBU 216	15-9-21 NESW	UTU010950A	891008900A	430473248700S1
NBU 217	28-9-21 NESW	U05676	891008900A	430473248000S1
NBU 221X	34-9-21 NWNW	U01194A	891008900A	430473254500S1 ✓
NBU 222	11-10-22 SWNE	U01194A	891008900A	430473250900S1 ✓
NBU 223	26-9-21 NENW	U01194	891008900A	430473251700S1 ✓
NBU 224	26-9-21 NESW	U01194	891008900A	430473251600S1 ✓
NBU 228	17-9-21 SWSE	UTU0575	891008900A	430473263600S1
NBU 229	3-10-22 NWNE	UTU01191A	891008900A	430473259400S1
NBU 230A	3-10-22 SENE	UTU01191A	891008900A	430473290800S1
NBU 231	10-10-22 NWNE	U01197	891008900A	430473256100S1 ✓
NBU 236	30-9-22 SWNW	U463	891008900A	430473299400S1
NBU 242	5-10-22 SWSE	UTU01191	891008900A	430473294400S1
NBU 243	6-10-22 NWNW	UTU464	891008900A	430473293000S1
NBU 244	7-10-22 NESE	UTU466	891008900A	430473293100S1

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: 1/6/2006

FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	TO: (New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
---	--

CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. 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:

1. Changes entered in the **Oil and Gas Database** on: 5/15/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
3. Bond information entered in RBDMS on: 5/15/2006
4. Fee/State wells attached to bond in RBDMS on: 5/16/2006
5. Injection Projects to new operator in RBDMS on: _____
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: CO1203
2. Indian well(s) covered by Bond Number: RLB0005239
3. (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:

4. (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 5116106
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.

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

WESTPORT OIL & 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

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

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

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

Office

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