Form 3160-3 (November 1983) (formerly 9-331C)

SUBMIT IN TRIPLICATES

(Other instruction

	. om approved.
ns on	Budget Bureau No. 1004-0136
	Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

\$	U-01196-C						
APPLICATIO	N FOR PERMIT	O DRILL, D	EEPE	N, OR PLUG B	ACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME N/A	
b. TYPE OF WELL	RILL X	DEEPEN [sı	PLUG BAC		7. UNIT AGREEMENT NAME Natural Buttes Unit 8. FARM OR LEASE NAME	
2. NAME OF OPERATOR	WELL X OTHER		20	NE X ZONE		NBU	
Coastal Oil	& Gas Corporatio	on				9. WELL NO. 206	
P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)						10. FIELD AND POOL, OF WILDCAT Natural Buttes	
At surface 2209 At proposed prod. 20	o' FNL & 303' FWI		ectio	n 10, T10S, R22	E	11. SEC. T. B. M., OR BLE. AND SURVEY OR AREA Section 10, T10S, R22E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 25 miles southeast of Ouray, Utah						12. COUNTY OR PARISH 13. STATE Uintah County Utah	
15. DISTANCE FROM PROPUSED® LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)		303'	16. NO. OF ACRES IN LEASE 400		17. NO. OF ACRES ASSIGNED TO THIS WELL SO		
18. DISTANCE FROM PROPOSED LOCATIONS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 180				ROPOSED DEPTH 20		ROTABY OR CABLE TOOLS ROTARY	
•	hether DF, RT, GR, etc.)	5208 GR				October 1, 1992	
23.	·	PROPOSED CASIN	IG AND	CEMENTING PROGRA	М	-	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER PO	00 T	SETTING DEPTH		QUANTITY OF CEMENT	
12-1/4"	8-5/8" K-55	24.0#		0 - 250'		sx circ to surface *	
<u>7-7/8"</u>	5-1/2" K-55	17.0#		0 - 7165'	1000 r	FEBRUE!	

* Cement volumes may change due to hole size. Calculate from Caliper log.

AUG 3 1 1992

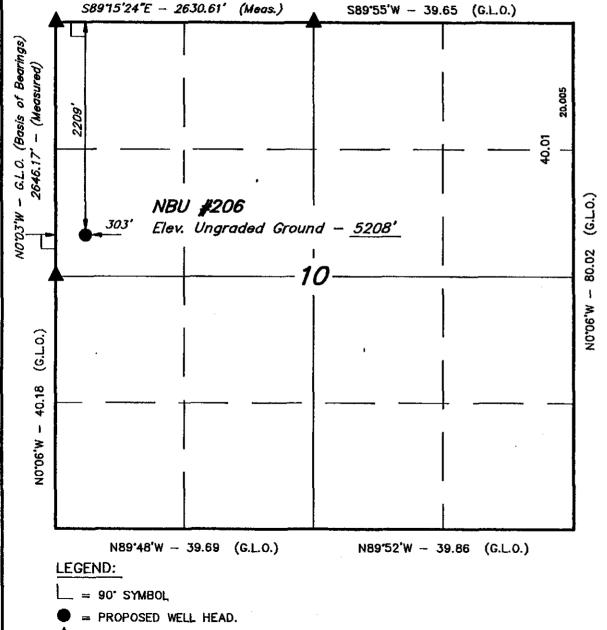
EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

DIVISION OF OIL GAS & MINING

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the NBU #206, Federal Lease U-01196-C. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give data on present productive sone 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, deny. APPROVED BY THE SIGNED (This space for Federal or State office use) OIL, GAS, AND PERMIT NO. APPROVED BY . CONDITIONS OF APPROVAL, IF ANY;

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



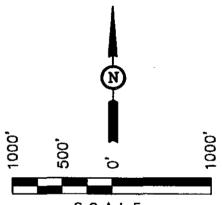
= SECTION CORNERS LOCATED. (1991 ALUM. CAPS)

COASTAL OIL & GAS CORP.

Well location, NBU #206, located as shown in the SW 1/4 NW 1/4 of Section 10, T10S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

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



SCALE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED THOM FIELD NOTES OF ACTUAL SURVEYS MADE BY HE OR UNDER MY SUPERVISION AND THAT THE SAME THUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELLET TO THE SAME THE THIRD THE THIRD THE SAME THE THIRD THE SAME THE SAME

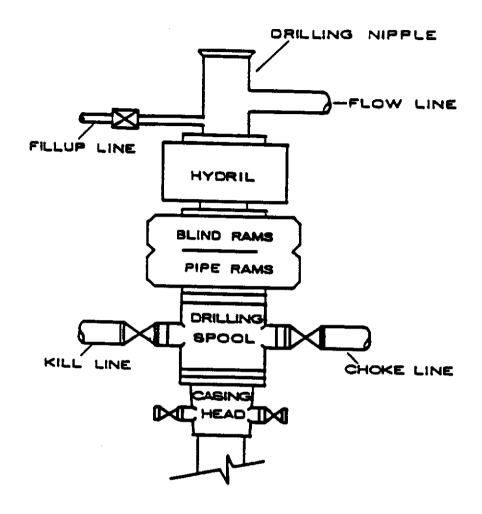
REGISTERED LAND KURVEYOR REGISTRATION NO. 5709

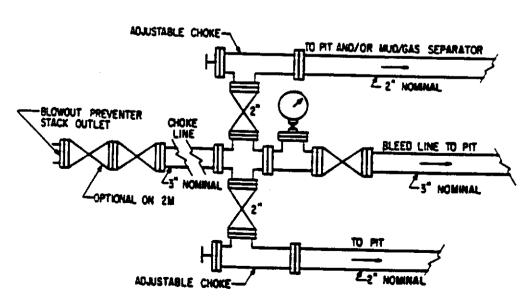
Revised: 8-24-92 T.D.H.

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

(444)				
SCALE 1"	= 1000'		DATE SURVEYED: 7-22-92	DATE DRAWN: 8-3-92
PARTY	L.D.T. K.K.	R.E.H.	REFERÊNCES G.L.O. PL/	AT
WEATHER	нот		FILE COASTAL OIL	L & GAS CORP.

BOP STACK





١.

COASTAL OIL & GAS CORPORATION Lease #U-01196-C, NBU #206 NW/NE, Section 9, T10S, R22E Uintah County, Utah

Drilling Prognosis

Estimated Tops of Important Geologic Markers:

Uinta

Surface

Wasatch

4295'

Total Depth

7165'

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

Wasatch

4295'

Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

- 3. Pressure Control Equipment: (Schematic Attached)
 - A. Type: 10" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

- 1. One (1) blind ram (above).
- 2. One (1) pipe ram (below).
- 3. Kill line (2-inch minimum).
- 4. One (1) kill line valve (2-inch minimum).
- 5. One (1) choke line valve.
- 6. Two (2) adjustable chokes.
- 7. Upper kelly cock valve with handle available.
- 8. Safety valve & subs to fit all drill strings in use.
- 9. 2-inch (minimum) choke line.
- 10. Pressure gauge on choke manifold.
- B. Pressure Rating: 2,000 psi
- C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed.
- 2. Whenever any seal subject to test pressure is broken.
- 3. Following related repairs; and
- At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment.

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

- 1. Properly lubricated and maintained rotating head.
- 2. Spark arresters on engines or water cooled exhaust.
- 3. Blooie line dischrage 100 feet from wellbore and securely anchored.

3. <u>Pressure Control Equipment</u>:

F. Special Drilling Operations: Continued

- 4. Coastal requests a variance to the straight line run on the blooie line. Blooie line will have two targeted Tees.
- 5. Deduster equipment (not required for aerated water system).
- 6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
- Float valve above bit.
- 8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
- 9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the wellbore.
- 10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold will be located outside the rig substructure. BOP will be fitted with hand wheels and extension. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the wellhead but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

4. The Proposed Casing and Cementing Program: (All New)

A. Casing Program

Hole Size Casing Size Wt./Ft. Grade Joint Depth Set

12-1/4" 8-5/8" 24# K-55 ST&C 0-250' 7-7/8" 5-1/2" 17.0# K-55 LT&C 0-7165'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

B. Cementing Program

Surface Casing : Cement with approximately 180 sx.

Class "G" cement + 2% CaCl₂ and

1/4#/sk Flocele circulated to surface
with 100% excess.

Production Casing: Lead with approximately 400 sx. Hifill cement with 1#/sx. capseal; tail with 600 sx. 50-50 POZ w/10% salt, 2% gel, .6% Halad 24, 1/4#/sx. Flocele & 1#/sx. capseal. Cement will be circulated back to surface with 30% excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. <u>Mud Program</u>: (Visual Monitoring)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	Fluid Loss
0-1500′	Aerated/ Mist			
1500-7165′	Aerated Water			

5. <u>Mud Program</u>: (Visual Monitoring - continued)

Sufficient quantities of mud materials will be maintained or readily accessisble for the purpose of assuring well control during the course of drilling operations.

The surface hole will be drilled with an air mist system, injecting water @ the rate of 15-20 gallons/minute, until the lost circulation zone is reached @ ±1500'. At that point, Coastal Oil & Gas Corporation will switch to an aerated water system, utilizing the rig pumps to inject water at a rate of 190 gallons/minute to total depth.

6. Evaluation Program:

Logs : Dual Laterlog & Caliper : TD - Surface

FDC-CNL : TD - 2300'

DST'S : None anticipated.

Cores : None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Manageament.

<u>Stimulation</u>: No stimulation or frac treatment has

been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all

completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Vernal District Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Vernal District Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No $\rm H_2S$ has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 3332 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1756 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates and Notification of Operations:

A. <u>Drilling Activity</u>

Anticipated Commencement Date : October 1, 1992

Drilling Days : Approximately 10 days Completion Days : Approximately 7 days

B. <u>Notification of Operations</u>

The Vernal District Office, Bureau of Land Management will be notified at least twenty-four (24) hours <u>PRIOR</u> to the commencement of the following activities:

- 1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5).
- 2. Initiating pressure tests of the blow-out preventer and related equipment.
- Running casing and cementing of <u>ALL</u> casing strings.

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

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P. O. Box 17110, Denver, Colorado 80217.

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

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

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any veneting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

A "Notice of Intention to Abandon" (Form 3160.5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug & abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days followiwng the actual plugging of the wellbore. This report will indicate where plugs were placed and the currenet status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

8. Anticipated Starting Dates and Notification of Operations:

B. <u>Notification of Operations</u> - Continued

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

COASTAL OIL & GAS CORPORATION Lease #U-01196-C, NBU #206 SW/NW, Section 10, T10S, R22E Uintah County, Utah

Multi-Point Surface Use and Operations Plan

- 1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
 - A. The proposed wellsite is staked and four 200-foot reference stakes are present.
 - В. Proceed westerly from Vernal U.S. Highway on approximately 14.0 miles to the junction of State Highway 88; exit left and proceed south ±17.0 miles on State Highway 88 to Ouray, Utah; proceed south from Ouray ±11.5 miles on the Seep Ridge Road to the junction of this road and an existing oilfield service road to the east; turn left and proceed in an easterly direction along this road ±8.9 miles to the junction of this road and an existing road to the northeast; turn left and proceed in a northeasterly direction ±3.3 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction ±0.8 miles to the junction of this road and an existing road to the east; turn right and proceed in an easterly direction ±0.1 miles to the beginning of the proposed access road; follow road flags in a southerly direction approximately 0.2 miles to the proposed location.
 - C. Access roads refer to Maps "A" and "B".
 - D. Access roads within a one-mile radius refer to Map "B".
 - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the NBU #206 well location.
- Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.2 mile of new road construction will be required for access to the proposed NBU #206 well location. (The existing road will be re-routed.)

A. Width - maximum 30-foot overall right-of-way with an 18foot road running surface, crowned and ditched.

2. Planned Access Roads: Continued

B. Construction standard - the access road will be constructed in accordance with Bureau of Land Management Roading Guidelines established for oil and gas exploration and development activities as referenced in the BLM/USFS publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development (1989)</u>.

The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction/upgrading will include ditching, draining, gravelling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade 8%
- D. Turnouts turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.

2. Planned Access Roads: Continued

- F. Culverts, cuts and fills no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.
- G. Surface materials (source) any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Land Management. None anticipated at this time. Native material from access location and access road will be used.
- H. Road maintenance during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.

I. The proposed access route has been centerline flagged.

3. Location of Existing Wells Within a One-Mile Radius:

Please refer to Map "C"

- A. Water wells none known.
- B. Abandoned wells SW1/4, NW1/4, Section 10, T10S, R22E NE1/4, NE1/4, Section 10, T10S, R22E
- C. Temporarily abandoned wells none known.
- D. Disposal wells none known.
- E. Drilling wells none known.

- 3. <u>Location of Existing Wells Within a One-Mile Radius</u>:
 Continued

 - G. Shut-in wells none known.
 - H. Injection wells none known.
 - Monitoring wells none known.
- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:
 - A. If well is productive the following guidelines will be followed:
 - 1. A diagram showing the proposed production facilities layout will be submitted via Sundry Notice Form 3160-5 prior to facilities installation.
 - 2. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or top of the fill slope.
 - 3. The production facilities (consisting primarily of a christmas tree at the wellhead, dehydration unit, and emergency pit) will require an area approximately 300' x 135'.

- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:
 - A. If well is productive the following guidelines will be followed: Continued
 - 4. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials with the area.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

- 5. All permanent (on-site for six months or longer) above-the-ground structures constructed or installed including pumping units will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.
 - All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is <u>Carlsbad Canyon</u>, Munsell standard color number 2.5Y6/2.

6. If at any time the facilities located on public lands and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the Bureau of Land Management will process a change in authorization to the appropriate statute. The authorization will be subject to the appropriate rental or other financial obligation as determined by the Authorized Officer.

- 4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:
 - A. If well is productive the following guidelines will be followed: Continued
 - 7. A 4" surface gas pipeline will be installed from the NBU #206 gas well and tie into the existing gas pipeline located in Sections 9 and 10, T10S, R22E (see attached Topo Map D). This pipeline will be inside the Natural Buttes Unit boundary and within federal leases U-01196-C and U-01196-D. A 30' width easement of approximately 546' length is requested for this pipeline. There will be minimum surface disturbance as the pipeline will be laid on the surface.
 - B. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect livestock and wildlife. Please refer to Item #9E (page #9) for additional information on the fencing specifications.
 - C. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-ofway and any additional areas as specified in the approved Application for Permit to Drill.
 - D. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Land Management.

5. Location and Type of Water Supply:

- A. Fresh water for drilling will be obtained from the Indian water line in Ouray, Utah, located in the SE1/4 of Section 32, Township 8 South, Range 20 East, Uintah County, Utah.
- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed NBU #206 well location. No new construction will be required on/along the proposed water haul route. No off-lease/unit federal lands will be crossed on/along the proposed water haul route.

- 5. Location and Type of Water Supply: Continued
 - C. No water well will be drilled on this location.

6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be native from location and/or access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Materials:

- A. Cuttings the cuttings will be deposited in the reserve/blooie pit.
- B. Drilling fluids including salts and chemicals will be contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation. The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will be lined. A plastic nylon reinforced liner will be used. It will be a minimum of 12 MIL thickness w/sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer.

7. Methods of Handling Waste Materials: Continued

C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage (trash) and other waste material garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location upon the termination of drilling and completion operations. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.

8. Ancillary Facilities:

None anticipated.

9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. A minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the wellsite. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles. (Stockpiled topsoil will be located on the southwest side of the location.) The reserve pit will be located on the east side of the location. The flare pit will be located downwind of the prevailing wind direction on the southeast side of location. Access to the location will be from the west. The drainage(s) from location shall be diverted as recommended by the BLM.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Please refer to Item #4A (pages #4 and #5) for additional information in this regard.
- D. An impervious liner will be installed in order to prevent drilling water loss through seepage.
- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
 - 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
 - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.

9. Wellsite Layout: Continued

- 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
- 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

F. Any hydrocarbons on the pit will be removed from the pit as soon as posssible after drilling operations are completed.

10. Plans for Reclamation of the Surface:

A. Production

- 1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- 2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- 3. The plastic or nylon reinforced pit liner shall be torn and perforated before backfilling of the reserve pit.
- 4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.

10. Plans for Reclamation of the Surface:

A. Production Continued

- 5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.
- 6. For production, the fill slopes will be reduced from a 1.5:1 slope to a 3:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 3:1 slope by pushing the fill material back up into the cut.
- 7. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Land Management.
- 8. Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost.

B. Dry Hole/Abandoned Location

1. At such time as the well is physically plugged and abandoned, Coastal Oil & Gas Corporation will submit a "Subsequent Report of Abandonment" to the Authorized Officer for approval. At that time, the Bureau of Land Management will formulate and appropriate surface rehabilitation requirements and attach them as the conditions of approval for final abandonment.

11. Surface Ownership:

The wellsite and proposed access road in Section 10, T10S-R22E, are situated on surface estate which is owned by the United States of America.

This surface estate is administered by:

Area Manager
Book Cliffs Resource Area Office
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
Phone: (801) 789-1362

12. Other Information:

A. Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer.

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

12. Other Information:

A. Continued:

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

- B. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Land Management, or the Uintah County Extension Office. On lands administered by the Bureau of Land Management, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on federal lands after conclusion of drilling operations or at any other time without the proper authorization from the Bureau of Land Management. However, if BLM authorization is obtained, it is only a temporary measure to allow Coastal Oil & Gas Corporation the time to make arrangements for permanent storage at a commercial facility.

13. Additional Surface Stipulations:

- A. The existing silt catchment dam will be rebuilt per BLM's specification.
- B. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management between 24 and 48 hours prior to commencement of construction activities on the access road and/or well location: (801) 789-1362
- C. The Bureau of Land Management shall be notified upon site completion and prior to moving drilling tools onto the location.

14. Lessee's or Operator's Representative and Certification:

Representative

Coastal Oil & Gas Corporation Randy L. Bartley, Operations Manager P. O. Box 749 Denver, Colorado 80201-0749 Phone: (303) 572-1121

Eileen Dey, Regulatory Analyst* P. O. Box 749
Denver, Colorado 80201-0749
Phone: (303) 573-4476

* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

Certification:

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

Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

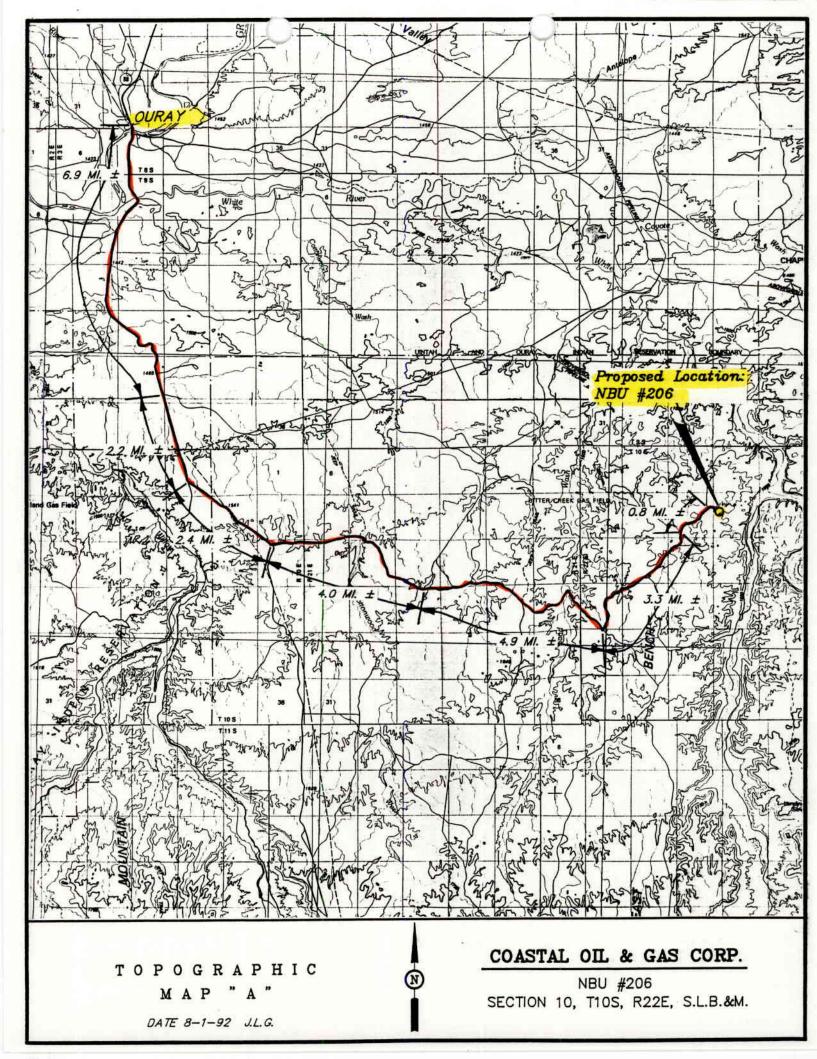
14. Lessee's or Operator's Representative and Certification:

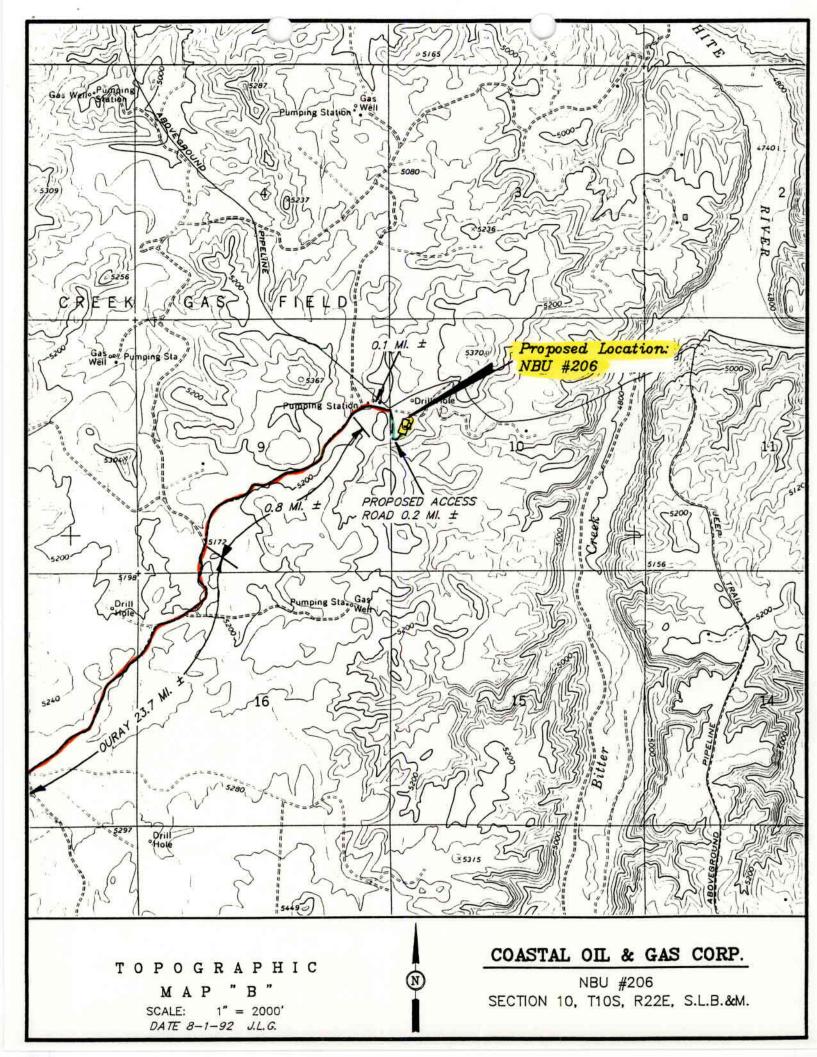
Representative: Continued

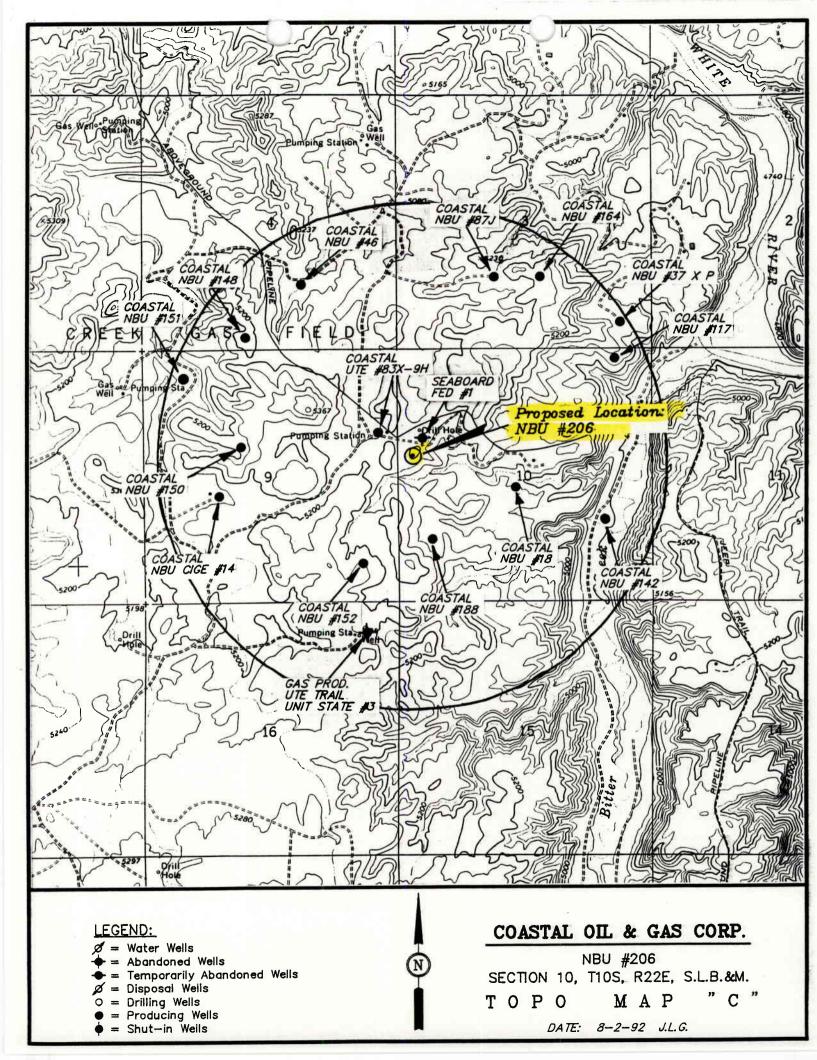
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

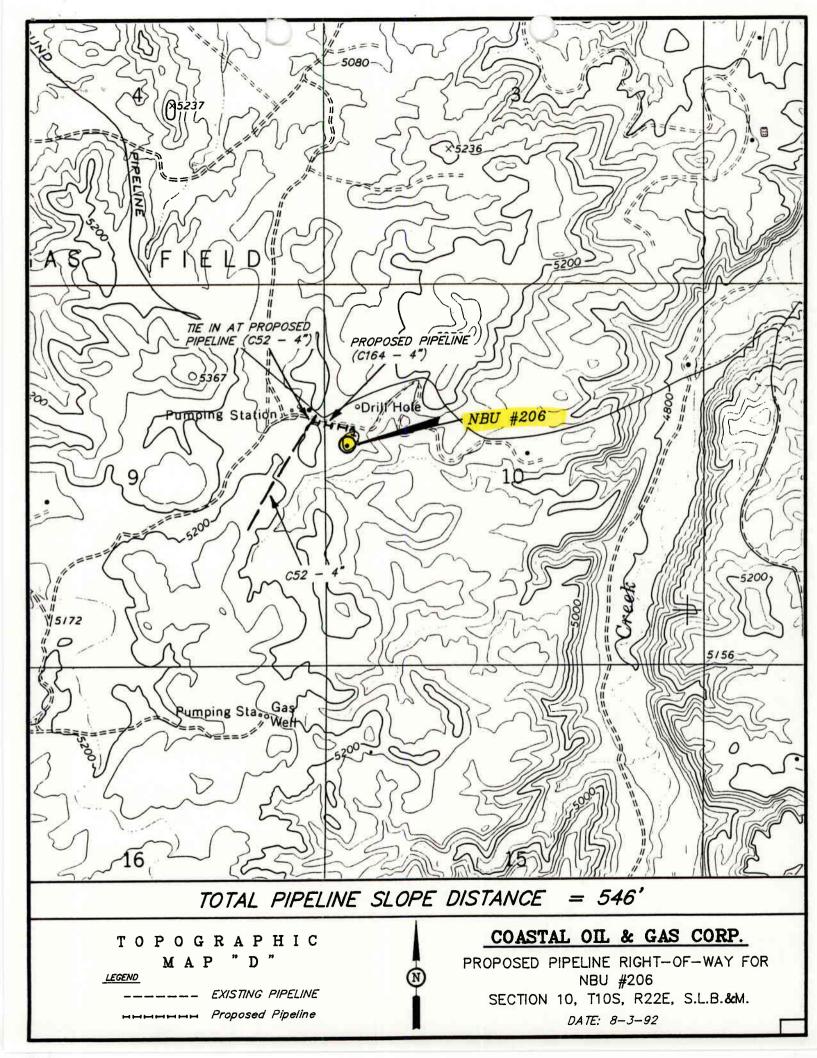
Date

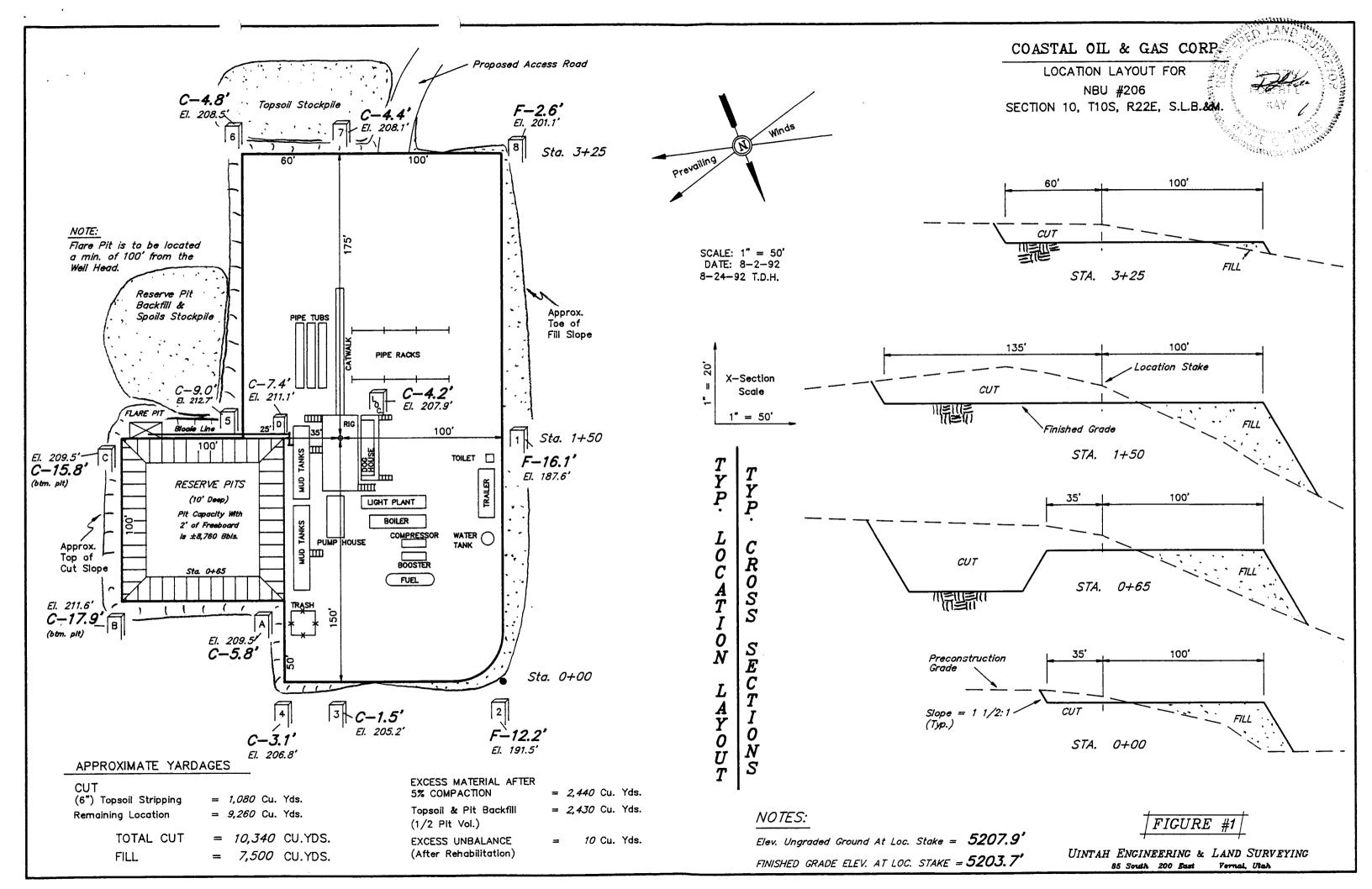
Eileen Danni Dey - Regulatory Analysty











DATE RECEIVED: 08/31/92

OPERATOR: COASTAL OIL & GAS CORP OPERATOR ACCT NO: N- OQ 30

WELL NAME: NBU 206

LEASE TYPE: FED LEASE NO: U-OIGH-CL LOCATION: SWNW 10 - T10S - R22E UINTAH COUNTY				
RECEIVED AND/OR REVIEWED: Plat Bond (Number	LOCATION AND SITING: R649-2-3. Unit: Anticol Butter R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: Date:			
COMMENTS: Included in fourth	Supplimental 90 P00 8-7-90			
STIPULATIONS:				



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



Dee C. Hansen Executive Director Dianne R. Nielson, Ph.D. Division Director 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

September 9, 1992

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

Gentlemen:

Re: NBU 206 Well, 2209 feet from the north line, 303 feet from the west line, SW 1/4 NW 1/4, Section 10, Township 10 South, Range 22 East, Uintah County, Utah

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., Oil and Gas Conservation General Rules.
- 2. Notification 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 R.J. Firth, Associate Director, (Home) (801)571-6068.

Page 2 Coastal Oil and Gas Corporation NBU 206 Well September 9, 1992

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

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

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 43-047-32341.

Sincerely,

Associate Director, Oil and Gas

ldc

Enclosures

CC.

Bureau of Land Management

J.L. Thompson

WOI1

Form 3160-3 (November 1983) (former: 9-331C)

12-1/4"

7-7/8"

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLEATE®

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO. U-01196-C BUREAU OF LAND MANAGEMENT 6. IF INDIAN, ALLOTTEE OF TRISE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK N/A 1a. TIPE OF WORK 7. UNIT AGREEMENT NAME PLUG BACK [] DEEPEN DRILL X Natural Buttes Unit h. TIPE OF WELL SINGLE S. TARM OR LEASE NAME WELL X WELL NBU 2. NAME OF OPERATOR 9. WELL NO. Coastal Oil & Gas Corporation 206 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT Denver, CO 80201-0749 (303) 573-4476 P. O. Box 749 Natural Buttes 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At SULLICE 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 2209' FNL & 303' FWL (SW/NW) Section 10, T10S, R22E Section 10, TIOS, R22E At proposed prod. zone Same as above. 43-047-3234 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE Uintah County Approximately 25 miles southeast of Ouray, Utah 17. NO. OF ACRES ASSIGNED TO THIS WELL 16. NO. OF ACRES IN LEASE 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 80 3031 20. ROTABY OR CABLE TOOLS 19. PROPOSED DEPTH 18. DISTANCE FROM PROPOSED LOCATION® TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1800' 7165 Rotary 22. APPROX. DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) October 1, 1992 5208' GR 23. PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT WEIGHT PER FOOT SETTING DEPTH SIZE OF HOLE RIZE OF CARING

* Cement volumes may change due to hole size SEP 1 8 1992 Calculate from Caliper log.

24.0#

17.0#

8-5/8" K-55

AUG 2 7 1992

RECEIVED

180 sx drc to surface *

1000 sx circ to surface *

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHEDIVISION OF OIL GAS & MINING

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the NBU #206, Federal Lease U-01196-C. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

0 -

PRIME

2501

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone 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 ALAny 24 8/26/92 Regulatory Analyst DATE SIGNED 7ileen (This space for Federal or State office use) PERMIT NO. SEP 1 0 1992 **ASSISTANT** DISTRICT APPROVED BY CONDITIONS OF APPROVAL, IF ANY CONDITIONS OF APPROVAL ... OG NOTICE OF APPROVAL TO OPERATOR'S COPY

*See Instructions On Reverse Side

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: NBU 206

Lease Number: <u>U-01196-C</u>

Location: SWNW Sec. 10 T. 10S R. 22E

Surface Ownership: Federal Lands administered by BLM

NOTIFICATION REQUIREMENTS

Location Construction -

at least forty-eight (48) hours prior to construction of location and

access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing

at least twenty-four (24) hours prior to running casing and cementing

all casing strings.

BOP and Related

Equipment Tests

at least twenty-four (24) hours prior to initiating pressure tests.

First Production

Notice

within five (5) business days after new well begins, or production

resumes after well has been off production for more than ninety (90)

days.

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

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

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

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

A. DRILLING PROGRAM

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

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

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

2. <u>Pressure Control Equipment</u>

Chart recorders shall be used for all pressure tests.

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

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

3. Casing Program and Auxiliary Equipment

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

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at \pm 1,818 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

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

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

5. Coring, Logging and Testing Program

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

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

A cement bond log (CBL) shall be utilized to determine the <u>top</u> of cement (TOC) and bond quality for the production casing.

6. Notification of Operations

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

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

All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to.

7. Other Information

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

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

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

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

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

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

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

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

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

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

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

Gerald E. Kenczka

(801) 781-1190

Petroleum Engineer

(801) 789-7077

Petroleum Engineer

Ed Forsman

BLM FAX Machine

(801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

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

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive.tracer wastes

Drums, insulation and miscellaneous solids.

B. SURFACE USE PROGRAM

1. Additional Surface Stipulations

Because the well is located adjacent to a golden eagle nesting site, no construction or drilling will be allowed from February 1 to July 15 while birds are nesting.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COM	PANY: <u>COASTAL</u>		<u>43-047-3</u>	2341
WELL NAME:_	NBU	206		
Section 10	O Township	10S Range	22E	County UINTAH
Drilling Co	ntractor	COASTAL		
Rig #	1			
SPUDDED: Da	ate <u>10/2/92</u>			
T	ime 12:00 NOON			
Н	ow DRY HOLE	···		
Drilling wi	ll commence			-
Reported by	DOUG W/LEO	N ROSS		
Telephone #	1-722-4469			-
Nate	10/2/92	STENED		FDM

Form 3160-5 (June 1990)

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

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

5. Lease Designation and Serial No.

U-01196-C

SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. N/A Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Natural Buttes Unit 1. Type of Well Oil Sas Well 8. Well Name and No. NBU #206 2. Name of Operator 9. API Well No. Coastal Oil & Gas Corporation 3. Address and Telephone No. 43-047-32341 P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476 10. Field and Pool, or Exploratory Area Natural Buttes 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Uintah County, Utah 2209' FNL & 303' FWL (SW/NW) Section 10, T10S, R22E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Report of Spud Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

> MIRU Leon Ross Drlg. Spudded surface hole @ 1:00 PM, 10/2/92. Drld 12-1/4" hole to 260' GL. Ran 6 its 8-5/8" 24# K-55 ST&C csg & set at 268' KB. Cmtd w/150 sx Premium Plus AG + add. Displace w/14.5 BFW & circ cmt to surface.

OCT 1 3 1992

DIVISION OF OIL GAS & MINING

14. I hereby ceptify the foregoing is while and correct Signed	Title Regulatory Analys	t Date10/8/92
(This space of February Strate Unite use) ey Approved by Conditions of approval, if any:	Tide	Date

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

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

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

(3/89)

Coastal Oil & Gas Corporation OPERATOR P.O. Box 749 ADDRESS _ Denver, CO 80201-0749

OPERATOR ACCT. NO. NO230

Date

Phone No. (303)573-4476

ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL	LOCATIO	V	Chir	FFFFFF
CODE	 	ENTITY NO.			90	sc	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	2900 _	>	43-047-32341	NBU #206	SW/NI	10	105	22E	Uintah	10/2/92	10/2/92
WELL 1 CO	OMMENTS:	Entity ada	ded 10-14-92. p.		······································	<u>- </u>	!				
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A	. Fatshlich		on back of form) for new well (sing ing entity (group ne existing entity ne existing entity	ple well only) or unit well) y to another existing entity y to a new entity	RECE			Č	Sygnature Regulatory	Lifeen Dani Analyst	10/8/92

DIVISION OF OIL GAS & MINING

OCT 1 3 1992

Form 3160-5 June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Senat No.

II-01196-C

Ailonee or Tribe Name

Conversion to Injection

Dispose Water Note: Report results of multiple of

SUNDRY NOTICES AND REPORTS ON WELLS	<u>U-0119</u>
m for proposals to drill or to deepen or reentry to a different reservoir	o. If Indian.

Do not use this form for p Use "APPLICATION FOR PERMIT—" for such proposals N/A 7. If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE Type or Weil Natural Buttes Unit Oil Well X Well Other 8. Well Name and No. Name or Operator Coastal Oil & Gas Corporation NBU #206 9. API Well No. Address and Telephone No. P.O. Box 749 43-047-32341 Denver, CO 80201-0749 (303) 573-4476 4 Location of Well (Fontage, Sec., T. R., M., or Survey Description) 10. Field and Pool, or Exploratory Area 2209' FNL & 303' FW (SW/NW) Natural Buttes Section 10, T10S, R22E 11. County or Parish, State Uintah County, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION - Notice of Inten-Abandonment Change or Plans Subsequent Report Recompletion New Construction Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Alternog Casing

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 discussibly drilled. give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Other Report of Operations

Please see the attached chronological history for the drilling operations for the above-referenced well.

OCT 2 6 1992

DIVISION OF

4. I hereby cortify that the tonegoing is true and correct	OIL GAS & MINING	
Signed Correct College of the space for Federal or State office use	Regulatory Analyst	Date 10/21/92
Approved by Title Title		Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully so make so any department or agency of the United States any false, fictinous or frauduloss states

COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #206 Natural Buttes Unit Uintah County, Utah CoastalDril #1

WI: 100% COGC AFE: 13854

ATD: 7000' (Wasatch) SD: 10/6/92 Csg: 8-5/8" @ 268'

DHC(\$M): 192.9

268' KB. WORT. Spud well at 1:00 p.m. on 10/2/92 w/Leon Ross Drlg. Drill 12-1/4" hole to 260' GL. Run 6 jts 8-5/8" 24# K-55 ST&C csg (tally run 258.11'). RU Halliburton and pmp 150 sx Prem plus AG cmt w/2% CaCl₂ & 1/4"/sx Flocele, 2#/sx Capseal (wt 15.6 ppg and Yd 1.18 cu ft/sx). Displace w/14.5 BFW and circ cmt to surf. CC: \$31,540.

700' Drlg 429'/5.5 hrs. RD, MI and RURT. Press test BOPE, test blinds and pipe rams, CK manifold, kelly, valves to 2000 psi/OK. Hydril and csg to 1500 psi/OK. BLM did not witness test. PU BHA and rot hd. Tag cmt at 250'. Drill cmt and shoe to 268'. Drlg, svy: 1 deg @ 511'. Drlg w/air mist, AIR 1400 CFM. CC: \$69,319.

10/7/92 1980' Drlg 1280'/21 hrs. Drlg, RS, svy: 1-1/2 deg @ 1004'; 1-3/4 deg @ 1507'. Chk BOP. Drlg, TF plugged bit (plastic internal coating from DP). Hit wtr at 1552'. Aerated wtr, 400 CFM. CC: \$78,647.

10/8/92 3160' Drlg 1180'/22.5 hrs. Drlg, svys: 2-1/4 deg @ 2011'; 2-1/4 deg @ 2512'; 1-1/4 deg @ 3013'. Aerated wtr, AIR 400 CFM. CC: \$86,207.

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10/10/92 4870' Drlg 710'/23 hrs. Drlg, RS, chk BOP. Drlg, svy @ 4519'. Drlg brks from 4189-98' & 4511-18'. Aerated DAP wtr (6 PPB). Air 300 CFM. CC: \$105,773.

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10/14/92

7070' POH for logs. 495'/15.5 hrs. Drlg, svy: 1 deg @ 6634'. Drlg,, RS, chk BOP. Circ for ST. Made 30 stds ST to 4200', no tight spots. 10' fill on btm. W&R 54' to btm, 10' fill. Displaced hole w/400 bbls 10# brine. Drop svy and POH for logs. Drlg brks 6591-6603', 6720-36', 6765-87', 6794-6818', 6934-47', 6973-93'. Aerated wtr, DAP 6 PPB. Air 300 CFM (12 hrs). CC: \$151,846.

7070' RDRT. Rig released @ 6:00 a.m., 10/15/92. RU HLS. Log OH to 6988'. Run DLL, GR, Cal from TD to surf; CDL/DSN TD to 2300'. TIH. RU LD machine. LD DP & DC's. RIH w/163 jts of 5-1/2" 17# K-55 8rd LT&C, 7080.85'. Circ & wash 125' to btm. Set csg at 7067'. FC @ 7024'. W/Howco pmp 30 bbls Superflush, 280 sx Type V Hi-Fill Std w/.3% HR-7, 1#/sx Capseal. Tail 1200 sx Type H 50-50 Poz w/2% gel, 10% salt, .6% Halad 24, .2% CFR-3, 1#/sx Capseal, 1/4#/sx Flocele. Displace w/163 BW. Bump to 2700 psi, 1000# over. Floats held. ND BOP. Set csg slips w/120,000. Cut off csg. RR. CC: \$245,470. FINAL DRILLING REPORT.

Form 3160-4 (November 1983) (fattorry 9-330)

UNITED STATES

SUBMIT IN DUPLICATE.

Form approved. Budget Bureau No. 1004-0137

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verne skiel	5. LEASE DESIGNATION AND SERIAL

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CHRONOLOGICAL HISTORY

NBU #206 SW/NW SECTION 10, T10S-R22E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 100% COGC AFE: 13854 TD: 7070' (WASATCH) SD: 10/6/92 CSG: 5-1/2" @ 7067'

PERFS: 6514'-6869' CWC(M\$): 402.4

WOCU. Drop from report until further activity. 10/16/92 TC: \$245,470

10/23/92 WO completion rig. MIRU Cutters WLS w/mast truck. Ran CBL-CCL-GR log from 6979' to sfc w/1000 psi on csg. Good bond, TOC @ 1210'. RDMO WL. DC: \$23,260 TC: \$268,730

MIRU Cutters Wireline. Perf 9 holes: 6514', 6776', 6786', 6794', 6801', 6820', 6838', 6850', 6869'. RD Cutters, RU Smith. TIH w/NC, 1-jt 2-3/8", SN, 212 jts 2-3/8". Spot acid across perfs. POOH & LD 12 jts. ND BOP, NU tree. Displace 2000 gal 15% HCl, 30 - 1.3 SG balls. Ball out. Max press 5000 psi, avg press 4400 psi. Max rate 7 BPM, avg rate 6.3 BPM. ISIP 1330 psi, 5 min 1070 psi, 10 min 980 psi 15 min 940 psi RD Smith Open well to pit on 20/64" chk 10/26/92 psi, 15 min 940 psi. RD Smith. Open well to pit on 20/64" chk. DC: \$7,795 TC: \$276,525

10/26/92 Flwg 1.0 MMCFD, FTP 500 psi, CP 650 psi, 20/64" chk.

SI, WO frac. Fiwd 1.2 MMCFPD dry gas, FTP 500 psi, CP 625 psi, 20/64" chk. Shut-in @ 12:00 p.m., 12/26/92. RDMO CU. <u>Drop from</u> 10/27/92 report DC: \$18,950 TC: \$295,475

Flow back after frac. Set & fill frac tanks & CO₂ vessels. MIRU Western Company frac equip. Frac perfs 6514'-6869' (9 holes) w/68,418 gal gel 3% KCl wtr + 30%-15% CO₂ & 192,280# 20/40 sand. AIR 11/10/92 30 BPM @ 3500 psi. ISIP 2200 psi, 15 min 2000 psi. SI 2-hrs. Start flow back @ 5:00 p.m. on 18/64" chk. 1629 BLTBR. DC: \$66,500 TC: \$361,975

11/10/92 Flwg 1.5 MMCFD CO2, FTP 1050 psi, CP 950 psi, 18/64" chk, 6 BWPH.

11/11/92 SI, WOPLC. Flwd 3.0 MMCFD dry gas, FTP 1500 psi, CP 1450 psi, 18/64" chk. SI @ 6:30 a.m., 11/11/92. Drop from report.

COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #206 Natural Buttes Unit Uintah County, Utah CoastalDril #1

WI: 100% COGC AFE: 13854

ATD: 7000' (Wasatch) SD: 10/6/92 Csg: 8-5/8" @ 268' DHC(\$M): 192.9

268' KB. WORT. Spud well at 1:00 p.m. on 10/2/92 w/Leon Ross Drlg. Drill 12-1/4" hole to 260' GL. Run 6 jts 8-5/8" 24# K-55 ST&C csg (tally run 10/5/92 258.11'). RU Halliburton and pmp 150 sx Prem plus AG cmt w/2% CaCl₂ & 1/4"/sx Flocele, 2#/sx Capseal (wt 15.6 ppg and Yd 1.18 cu ft/sx). Displace w/14.5 BFW and circ cmt to surf. CC: \$31,540.

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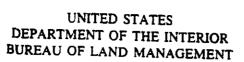
10/12/92 5980' Drig 455'/17 hrs. Drig, drop svy and TFNB. TIH, W&R 5030' to 5524' had 45' fill. RS, chk BOP. Drlg brk from 5517-5522' & 5669-5682'. Aerated wtr, air 300 CFM. Svy: 1-1/2 deg @ 5528'. CC: \$128,577.

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Form 3160-5 (June 1990)



FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

		CYDILES:	MATCH	31, F	77 5
Ś.	Lesse	Designat	on and	Corri	i No

SUNDRY NOTICES Do not use this form for proposals to d Use "APPLICATION FO	U-01196-C 6. If Indian. Allottee or Tribe Name N/A	
SUBMI	IN TRIPLICATE	7. If Unit or CA. Agreement Designation
1. Type of Well Oil Self Well Other 2. Name of Operator Coastal Oil & Gas Corporation 3. Address and Telephone No. P. O. Box 749 Denver, 4. Location of Well (Footage, Sec., T., R., M., or Survey Denver) 2209 FNL & 303 FWL (SW, Section 10, T10S-R22E)	CO 80201-0749 (303) 573-4476	Natural Buttes Unit 8. Well Name and No. NBU #206 9. API Well No. 43-047-32341 10. Field and Pool, or Exploratory Area Natural Buttes 11. County or Parish, State
12. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPOR	Uintah County, Utah
TYPE OF SUBMISSION	TYPE OF ACTION	T, ottorion bara
Notice of Intent	Abandoament	Π
Subsequent Report Final Abandonment Notice	Recompletion Plugging Back Casing Repair Altering Casing	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vertical control of the shows referenced and true vertical control of the shows re	Other First Sales pertinent details, and give pertinent dates, including estimated date of starting at depths for all markers and zones pertinent to this work.)*	Dispose Water

The above referenced well was connected to CIG's gas salesline and first sales occurred at 2:30 p.m., 1/30/93, with a rate of 1861 MCFPD, 0 BOPD, 0 BWPD, FTP 2626 psi, SICP 2204 psi, on 11/64" choke.



DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is type and correct	
Signed / Will MANUA By Title Regulatory Analyst (This space for Federal or State office use)	Date2/4/93
Approved by Title Title	Date

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

Form (160)-5 Lune (999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

Lease Designation and Serial No.

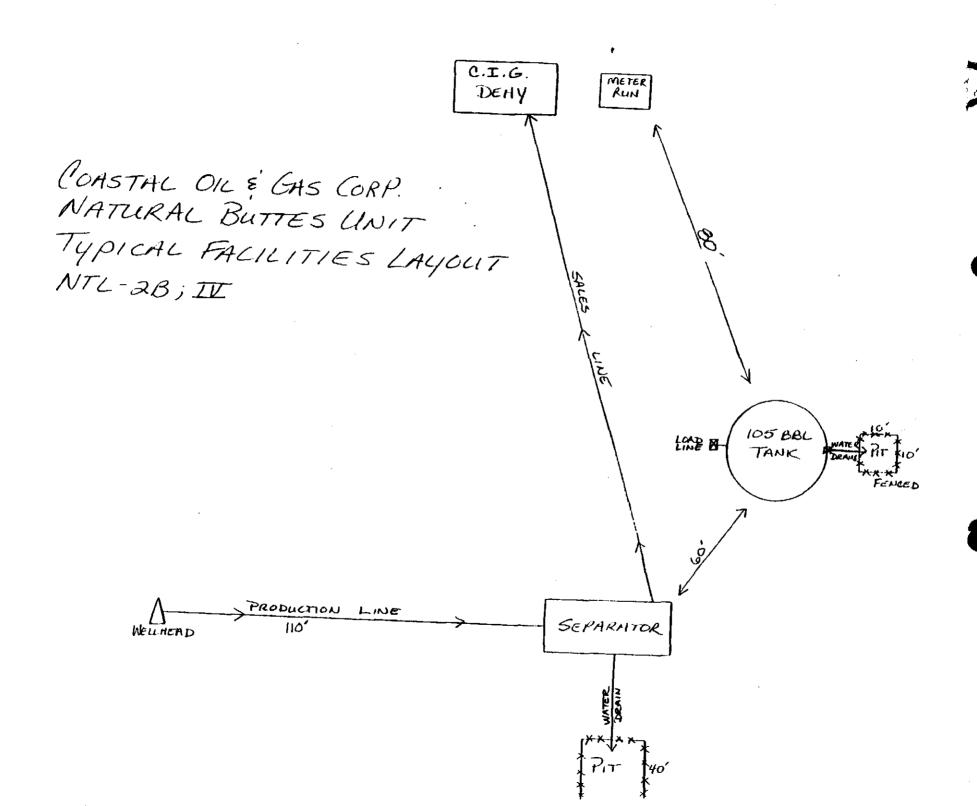
U-01196-C

SUNDRY NOTICES AND REPORTS ON WELLS

To not use this form for proposals to drill or to deepen or reents - if ingian, Another or Trios Name Use "APPLICATION FOR PERMIT—" for such of N/A If Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE . DE 01 Well Natural Buttes Unit X Gas 8. Well Name and No. DIVISION OF TAME OF CONTRACT NBU #206 Coastal Oil & Gas Corporation O'L GAS & MINING 9 API Weil No. Address and Telephone No. 43-047- 32341 P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476 10. Field and Pool, or Exploratory Area cucation of well (Footage, Sec., 7 . R., M., or Survey Description) Natural Buttes 2209' FNL & 303' FWL 11. County or Parish, State Section 10, T10S-R22E Uintah County, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Source of Intent Change or Plans New Construction Subsequent Report Plugging Back Non-Routine Fracturati Cause Repair Water Shut-Off Final Abandonment Notice Alterno Cauna Солуетном то іль NTL Dispose Water COME: Report results at a 1. Describe Probosed 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 supstifface locations and measured and true vertical depths for all markets and zones pertinent to this work.)* Coastal Oil & Gas Corporation hereby requests permission to dispose of produced water in unlined pits per NTL 2B, IV; for the subject well: This well is completed in the Wasatch formation and produces less than 5 barrels of water per day on a monthly basis. Two unlined pits per location are used, in most cases, due to the size and layout of the location: $40' \times 40' \times 8'$ and $6' \times 6' \times 6'$ deep with berms surrounding them. Each pit is fenced and has cement corner posts, per BLM specifications. (See the attached typical facilities diagram.) The average evaporation rate for the area compensated for annual rainfall is 70 inches per year. 4) The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6 inches per hour. The depth of usable water aquifers in this area is approximately 1500 feet. Accepted by the State of Utah Division of Oil, Gas and Moing Date: . Federal Approval aBth93 Regulatory Analyst Approved by Conditions of approves, if any:

ide 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to

BUORS AS IC ANY MARKET WICHER HE REPORT



DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

Lease Designation and Serial No.

FOR REGU	RECINLY ,	
Accepted Utah Div Oil, Gas as	ision of	2 9 1994 GAS & MINING
Please see the attached procedure to recomp the subject well.	ths for all markets and zones pertinent to this work.)*	
Final Abandonment Notice 13. Describe Proposed or Completed Operations (Clearly state all pe	Attering Casing X Other Sand Frac & Commingle	Conversion to Injection Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form
Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
X Notice of Intent	Abandonment X Recompletion	Change of Plans New Construction
TYPE OF SUBMISSION	TYPE OF AC	TION
12. CHECK APPROPRIATE BOX(S) TO	DINDICATE NATURE OF NOTICE, REPOF	RT, OR OTHER DATA
SW/NW Section 10-T10S-R22E		Uintah County, UT
2209' FNL & 303' FWL		
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)	(303) 373 - 4470	11. County or Parish, State
P. O. Box 749, Denver, CO 80201-0749	(303) 573-4476	10. Field and Pool, Or Exploratory Area Natural Buttes
Coastal Oil & Gas Corporation 3. Address and Telephone No.		43-047-32341
2. Name of Operator		9. API Well No.
Oil Well X Gas Well Other		NBU #206
1. Type of Well		8. Well Name and No.
SUBMIT IN T	RIPLICATE	Natural Buttes Unit
		7. If Unit or CA, Agreement Designation
USE AFFLICATION FOR F	ERMIT" - for such proposals	N/A
Do not use this form for proposals to drill or to	6. If Indian, Alottee or Tribe Name	
SUNDRY NOTICES AND	U-01196-C	

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, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

PROCEDURE- Recomplete to U. Wasatch & Sand Frac & Commingle w/L. Wasatch

NBU 206

Natural Buttes Field Uintah County, Utah

May 31, 1994

Well Data

Location:

2209' FNL & 303' FWL (SW/NW) Section 10, T10S-R22E

WI:

100.0000% (COGC) NRI: 73.9% (COGC)

Elevation:

5208' GL, 5223' KB

TD: PBTD: 7,070'

Spud Date:

6,999' 10/2/92

Casing Record:

8-5/8 " 24# K-55 ST&C @ 268', cmtd w/150 sx (circ)

5-1/2 " 17# K-55 LT&C @ 7,067', cmtd w/1480 sx.

TOC @ 1210' (CBL 10/22/92). Pump 205 sx top job down 8-5/8 " X

5-1/2 " annulus, sqzd w/2 bbls cmt left.

Tubing Record:

2-3/8 " 4.7# J-55 EUE @ 6,331'.

Depth Reference:

Halliburton CD-DSN porosity log dated October 14, 1992.

Existing Perforations:

Mesaverde 6514', 6776', 6786', 6794', 6801', 6820', 6838', 6850'

6869', 1SPF, 9 holes w/4 " csg gun.

Cement Bond:

Good to Excellent through Wasatch producing interval, (Avg 95%).

Tubular Detail:

Capacity Burst Collapse

Description Interval <u>ID</u> Drift (BPF) (psi) (psi) 5-1/2 " 17# K-55 LT&C 0-7,067 4.892" 4.767" .0232 5,320 4.910 2-3/8 " 4.7# J-55 EUE 0-6,331' 2.041" 1.947" .00387 7,700 8,100

Cumulative Production:

210,212 MCF, 159 BC, 279 BW (3/94)

Proposed Procedure

1. MIRU workover rig. Kill well with 3% KCl water. ND Tree, NU BOP. Dump 400 ft 20/40 mesh sand and 100' 100 mesh sand (Top of sand +/- 6400'). Pressure test csg to 4000 psi. Swab down casing to 3000 feet. TOH w/tbg.

2. RU wireline & perforate as follows w/ 4" csg gun 1 JSPF as follows:

4518' 4924' 5011' 5018' 5413' 5525' 5678' 5684' 6275' 6283'

Total of 10 holes. RD wireline. Note: The Wasatch sand at perfs 5678-84' has excellent log characteristics and may have a natural rate over 1000 MCFD. Additionally, the sand at 4924' correlates to the Ute Trail 83x-9h well which is 800 feet NW. The 83x-9h had a 36000 MCFD AOF from this sand. Due to depletion concerns, use a low gram charge for this perf.

- 3. TIH w/tbg to 6280', spot 1720 gal 15% HCl acid. TOH to 4470'. ND BOP, NU Frac valve. Spot 500 gal 15% HCl to the end of tbg & acidize perfs using 20 ball sealers. Max pressure 4800 psi.
- 4. Flow test well until well cleans up acid water. Kill well. TOH w/tbg.
- 5. PU RBP & pkr w/1.78" "F" nipple (1 tbg jt, perf tbg sub and tbg pup (pressure bomb hanger assembly), 1.87" "F" nipple for tbg plug & TIH. Set RBP @ 4960'. Pressure test to 2000 psi w/pkr. Release pkr & reset @ 4900'. RIH w/ 24 hr pressure bombs & set in 1.78" "F" nipple.
- 6. Swab perforation 4924' in until gas flows. Flow gas for 2 hours maximum. Shut well in. RIH w/tbg plug & set in 1.87" "F" nipple. Let pressure build for 20 hours, then load tbg to equalize pressure, RU slick line & retrieve tbg plug & bombs.
- 7. Kill well, release pkr & TIH & release RBP.
- 8. TOH w/RBP & pkr w/ "F" nipples, perf tbg sub and tbg pup (pressure bomb hanger assembly) to 4560' & set RBP @ 4560'. Pressure test to 2000 psi w/pkr. Release pkr & reset @ 4490'. RIH w/24 hr pressure bombs & set in "F" nipple.
- 9. Swab perforation 4518' in until gas flows. Flow gas for 2 hours maximum. Shut well in. RIH w/tbg plug & set in 1.87" "F" nipple. Let pressure build for 20 hours, then load tbg to equalize pressure, RU slick line & retrieve tbg plug & bombs.
- 10. Kill well, release pkr & TIH & release RBP. TOH w/tbg & BHA. LD BHA.
- 11. TIH w/notched collar, 1 jt tbg, SN & 2-3/8 " tbg to 4400' w/blast joint at the surface.
- 12. ND BOP, NU Frac valve assembly.
- 13. Frac well down 5-1/2 " X 2-3/8 " annulus with 110,000 gal 40# Borate gel with 211,750# 20/40 sand as follows:
 - a. 33,000 gai gelled pad.
 - b. 19,250 gal gelled sand laden fluid w/1 ppg 20/40 mesh sand.

- c. 19,250 gal gelled sand laden fluid w/2 ppg 20/40 mesh sand.
- d. 19,250 gal gelled sand laden fluid w/3 ppg 20/40 mesh sand.
- e. 9,625 gal gelled sand laden fluid w/4 ppg 20/40 mesh sand.
- f. 9,625 gal gelled sand laden fluid w/6 ppg 20/40 mesh sand.
- g. Displace with 100 bbls 3% KCl water.

NOTES:

- 1. Frac to have 3% KCl base.
- 2. Pump @ 30-35 BPM.
- 3. Max surface pressure 4800 psi.
- 4. Tag sand with radioactive low density zero wash tracer.

Scandium -- pad stage

Antimony -- 1 & 2 ppg stages

Iridium -- 4 & 6 ppg stages

- 14. Shut well in for 1 hour. Flow back to pit to clean up. After well cleans up, run prism log. Return well to production.
- 15. RU coiled tbg unit and clean out sand covering perfs 6514-6869'. RD coiled tbg unit.
- 16. RDMO workover rig.

70m #60-5 ED STATES FORM APPROVED DEPARTM T OF THE INTERIOR (June 1990) Budget Bureau No. 1004-0135 BUREAU OF LAND MANAGEMENT Expires: March 31, 1993 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-01196-C Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Alottee or Tribe Name Use "APPLICATION FOR PERMIT" - for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Natural Buttes Unit 1. Type of Well 8. Well Name and No. DIV. OF OIL Oil Well Gas Well Other NBU #206 2. Name of Operator 9. API Well No. Coastal Oil & Gas Corporation 43-047-32341 3. Address and Telephone No. 10. Field and Pool, Or Exploratory Area P. O. Box 749, Denver, CO 80201-0749 (303) 573 - 4476Natural Buttes 4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 11. County or Parish, State 2209' FNL & 303' FWL SW/NW Section 10-T10S-R22E Uintah County, UT CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Attering Casing Conversion to Injection Other Sand Frac & Commingle Dispose Water Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 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 tru vertical depths for all markets and zones pertinent to this work. Please see the attached chronological history for the procedure performed to recomplete to the Upper Wasatch, sand frac, and commingle with the Lower Wasatch in the subject well.

Title 16 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, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

CHRONOLOGICAL HISTORY

NBU #206 (Recomplete U. Wasatch) SW/NW SECTION 10, T10S-R22E NATURAL BUTTES UNIT

NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 100% COGC AFE: 14615 TD: 7070' PBTD: 6999' CSG: 5-1/2" @ 7067' PERFS: 4518'-6283' (Wasatch) 6514'-6869' (MesaVerde) CWC(M\$): 170.0 /CC(\$M): 100.7

PO: Prep to ck sd fill & press tst. MIRU Colo. Well Serv. rig #20. Killed well w/130 bbls 3% KCl wtr. ND WH. NU BOP. RU Western Co. 7/8/94 Spot 7780# 20-40 sd & 2660# 100 mesh sd over perfs 6514'-6869'. POOH w/tbg. SDFN. DC: \$8,440

PO: Prep to kill tbg & ND BOP, NU WH. Press tst csg & sd plug to 4000 PSI - ok. RU Cutters WLS. Tag PBTD @ 6370'. *Perf 10 holes 4518'-6283' w/4" csg gun. RIH w/tbg to 6276'. RU Western. Spot 41 bbls 15% HCl across perfs. PU tbg to 4462' BD perfs w/31 bbls 15% HCl + 30 BS's. BD @ 1800 PSI. Avg IR 9.5 BPM @ 4000 PSI. Ball act to 5000 PSI, did not ball off. ISIP 1300, 15 min 800 PSI. Flow 45 BW/1.5 hrs. Kicked off, flw to pit 2 hrs. 500 MCFD w/hby mist. Attempt to kill well to POOH w/tbg & run BHP tools. 500 PSI back press req to stop gas entry while CIRC w/390 KCl wtr. SDFN. *Perf @ 4924' shot w/12 gram charge all others shot w/19 5 gram 7/10/94 *Perf @ 4924' shot w/12 gram charge, all others shot w/19.5 gram charge. Flwd 1.0 MMCFD, 30 BW FTP 500#. DC: \$11.640 TC: \$20.080

PO: Flow back after acid brk dn. SICP 1200 PSI. Killed tbg w/20 bbls 10# brine wtr. ND BOP. NU WH. WEll kicked off 15 min after NU 7/11/94 WH. RDMO Colo Well Serv rig #20. Flow well overnight on 20/64" chk. Tbg - 138 jts landed @ 4462' w/notched collar on btm. SN 1 jt above & 10' blast jt on top. DC: \$1,900 TC: \$21,980

7/12/94 PO: Flwg 850 MCFD, 10 BWPD, FTP 400 PSI on 20/64" chk.

PO: Flwg 808 MCFD, 10-20 BWPD, FTP 400# on 25/64" chk. 7/13/94

7/14/94 PO: Flwg 632 MCFD, FTP 350# on 22/64" chk.

7/15/94 PO: Flwg 620 MCFD. SICP 860, FTP 350 on 22/64" chk.

7/19/94 PO: Prep to frac Wed., 7/20/94.

7/20/94 PO: Prep to frac today.

PO: Flw back after frac. Haul wtr & sd. RU Western CO & frac Wasatch perfs 4518'-6283'. 10 holes w/2685 bbls 35# borate & 330.000# 20-40 sd in 2 stages. 1st stage 25 bpm @ 2850 PSI, dropped 5 balls, good ball action. Started @ 25 BPM, reload to 20 BPM because seemed to be fracing out of zone. ARO 2400 PSI after going to 20 BPM. ISIP 1620 force closure. 7/21/94

TIME 1:00	<u>CSG</u> 450	<u>TBG</u> 350	<u>CHK</u> 20/64	<u>SAND</u> tr	<u>B₩</u> 60
2:00 3:00	100	50	20701	'n	15
4:00 5:00	Ö	Ŏ		tr	Ŏ
6:00	Õ	0		L	0
7:00 8:00	50 150	100 450		hvy tr	10 15
9:00 10:00	300 400	550 550		no	10 5

CHRONOLOGICAL HISTORY

NBU #206 (Recomplete U. Wasatch) SW/NW SECTION 10. T10S-R22E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 100% COGC AFE: 14 TD: 7070' PBTD: 6999' CSG: 5-1/2" @ 7067' 14615

PERFS: 4518'-6283' (Wasatch) 6514'-6869' (MesaVerde) CWC(M\$): 170.0 /CC(\$M): 126.2

7/21/94 CONT.

<u>TIME</u> 11:00 12:00 AM	<u>CSG</u> 550 650	<u>TBG</u> 550 600	<u>CHK</u>	SAND	<u>B₩</u> 5
1:00 2:00 3:00 4:00 5:00 6:00 7:00 1.5 MMCFPD	700 750 850 850 1050 1050	600 650 600 550 550 575 750		hvy hvy no	BW 553322222
DC: \$78,850				TC: \$100	0.690

7/22/94 Flwg after frac - 800 MCFD, FTP 550# on 20/64° chk. 75 BLWPD.

Flwg 1.0 MMCFPD, 50 BWPD, FTP 575# on 20/64" chk, SICP 900#. 7/23/94

Flwg 1.0 MMCFPD, 50 BWPD, FTP 550# on 20/64" chk, SICP 950#. 7/24/94

Flwg_1.0 MMCFPD, 50 BWPD, FTP 525# on 20/64" chk, SICP 825#. 7/25/94 <u>Final report.</u>

PO: Prep to CO bad valves. RU Nowcam, CO to 6300'. SD. out of N_2 . TIH w/1¼" coil tbg, tag @ 6250'. CO sd to 6850'. Hot oiler broke dwn & coil tbg leaked. TOH. Btm master valve will not close & top master valve leaking. SD. TIH w/1¼ "coil tbg, CO sd to 6750'. Hot oil truck broke dwn. TOH. TC: \$121,400 8/01/94

PO: On production. Prep to CO sand. RU Sun Oilfield Service and run 8/02/94 PBTD 6964. CO 2 bad valves & MO. DC: \$4,650 TC: \$126,180

PO: Flow testing U. Wasatch. FARO 537 MCFD. FTP 600#, FCP 900# on 8/03/94 10/64" chk.

8/04/94 PO: Flow testing U. Wasatch. Flwd 899 MCFD, 40 BWPD. FTP 550# on 18/64" chk, SICP 825#.

8/05/94 PO: F1wg 976 MCFD. FTP 530# on 18/64" chk, 50 BWPD. Prior production: 180 MCFD. FINAL REPORT.

Ferm 3160-4 (Regember 1983) (Simorty 9-130)

SUBMIT IN DUPLICATE.

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

	DEPAR	RTMENT	OF THE	INTERI	OR	si ruci i		-xbrises V	rest No. 1004-01
WELL 55		UREAU OF	LAND MANAG	EWENT	From a Water Spiner			196-C	ATION AND SERIAL
WELL CC	MPLETIO	N OR REC	OMPLETIC	N REPO	FAL	n i oc	6. IF 1	NDIAN. AL	LOTTER OR TRIBE NA
	W.	ELL WELL	LL X DRY	11177 		D LOC	N/A		
h TYPE OF COL	bet		GC DET	S T	P = -		1 9 4 7 1		NT NAME
WELL,	OVER	KED DEC	K D DIPP.	11 Mm _		3.5	Natu	ral Bu	ittes Unit
					til CAC	3 & Mini		UR LEAS	E NAME
Coastal Oi	.I and Gas	Corporation	on	1011. OF (ML, LIME	or meter	9. WEL.	L NO.	
P.O.Box 74	9. Denver	· (1) 90'	201 07/0	(00.0)			206		
P.O.Box 74 4. LOCATION OF WE At surface 226	ILL (Report locat	ion clearly and	th accordance wi	(303)	573-4	476	10. FIE	D AND PO	OL, OR WILDCAT
22	09' FNL &	303' FWL ((SW/NW)	and medte te	A RILLING & M.	(e) =		ral Bu	
At top prod. in:	terval reported b		ime as abov	••			II. BEC	T., R., M. Area	OR BLOCK AND BURY
At total depth	C			⁄e			Sect	for 10	, T10S-R22E
	Sam	e as above					1	1011 10	, 1105-RZZE
			14. PERMIT			G27881	12. COU	NTT OR	13. STATE
S. DATE SPUDDED	16. DATE T.D.	REACHED 17. F	ATE COMPL. (Rea	7-32341		/10/92	Uinta	ah_	Utah
10/02/92	10/13/9	2	8/05/94	J pr #6.)			2MB, 27, GB, STC	.)• 19.	ELEY. CASINGMEAD
20. TOTAL DEPTH, MD	4 170 21. PLI	DR. BACK T.D., MD	4 TVD 22, IF	MULTIPLE COM	520	23. INTERV	ALE ROTARY	900: -	
7070 1	69	999'	HO	W MAKES		DRILLE	D BY		CABLE TOOLS
45101 - 600	Ont	CONTLETION-1	OF. BOTTOM, NAM	E (MB AND TV	D)=		SFC-7		5. WAR DIRECTIONAL
4518' - 628									SURVEY MASS
6. TYPE BLECTRIC A	ND OTHER LOCA	BCN .						-	No
DLL-GR-CAL	, CDL-DSN,	CBL-CCL-C	R:					27.	AS WELL CORED
S. CABING SIZE		CA	SING RECORD	(Report all seri	22 22 6				No
8-5/8"	24#		err (mp)	HOLE SIZE	-PP SEI IR		TING RECORD		
51/511	- 	268		12½m	150		Plus AG+	A 3 1	AMOUNT PULLED
	17#	7067	·	7-7/8"	11480) sx HiF	111 & 50/4	O Pos	None
					205	sx "G"	Bullhead S	dueez	None
).		LINER RECOR	D		 _				
8128	TOP (MB)	BOTTOM (MD)	SACES CEMENT	ecass (30.	TUBING RI	CORD	
·	<u>-</u>			_		-3/8"	4462	(MD)	PACKER SST (MD)
					—— -	-3/0	4402	 -	
. PERFORATION RECO	ED (Interval, air				1		1		
Perf'd Wasar	sh (Interval, eis	e and number)		12.	ACID	SHOT, FR	ACTURE, CEME	NT SQUI	EEEE, ETC.
Perf'd Wasat the followin	ch (10 hol	les) w/4" (7/1	DEPTH II	MTESTAL (SHOT, FR	ACTURE, CEME		
Perf'd Wasat the followin 5018', 5413'	ch (10 hol	les) w/4" (7/1	4518'-6	52831	41	bbls 15%	HC1	GERT LAIMPTA
Perf'd Wasat	ch (10 hol	les) w/4" (7/1	DEPTH II	52831	41 268	anount and m bbls 15% 85 bbls 35	HC1 # bora	CERT LAIMPTA
Perf'd Wasat the followin 5018', 5413'	ch (10 hol	les) w/4" (7/1	4518'-6	52831	41 268	bbls 15%	HC1 # bora	CERT LAIMPTA
Perf'd Wasat the followin 5018', 5413' 6283'	ch (10 holes depths:	es) w/4" (4518', 493 678', 5684	24', 5011', 4', 6275',	4518'-6	5283' 5283'	41 268 330	anount and m bbls 15% 85 bbls 35	HC1 # bora	CHRT JAMESTA
Perf'd Wasat the followin 5018', 5413' 6283'	ch (10 holing depths: , 5525', 5	es) w/4" (4518', 4926678', 5684	24', 5011', 4', 6275',	4518'-6	5283' 5283'	41 268 330	hbls 15% 5 bbls 35 0,000# 20-	HC1 # bora 40 sd	GERT LAIMPTA
Perf'd Wasat the followin 5018', 5413' 6283'	ch (10 holds depths: ,5525', 5	es) w/4" (4518', 493 678', 5684	24', 5011', 4', 6275', PR Flowing, gas Mfs,	4518'-6 4518'-6	5283' 5283'	41 268 330	AMOUNT AND W bbls 15% 85 bbls 35 0,000# 20-	HC1 # bors 40 sd	te and
Perf'd Wasat the followin 5018', 5413' 6283' ************************************	ch (10 holing depths: , 5525', 5 Page of file House Trained 24	4518', 492 6678', 5684 FILON METHOD (COVING) CHOSE SEE 18/64"	PROD'N. FOR	4518'-6 4518'-6 4518'-6 ODUCTION PUMPING—6156	5283' 5283'	41 263 330 307 pump)	AMOUNT AND W bbls 15% 85 bbls 35 0,000# 20-	HC1 # bors 40 sd	ite and
Perf'd Wasat the followin 5018', 5413' 6283' *** FIRST PRODUCTION 8/02/94 *** OF TRET 8/05/94	paoero flores reserved	4518', 492 6678', 5684 FILON METHOD (COVING) CHOSE SEE 18/64"	PROD'N. FOR	4518'-6 4518'-6	6283' 6283'	41 266 330 330 48—MCP.	AMOUNT AND W bbls 15% 85 bbls 35 0,000# 20-	HC1 # bora 40 sd L STATUS	te and (Producing or Oducing
Perf'd Wasat the followin 5018', 5413' 6283' ************************************	page of the page o	4518', 492 678', 5684 FINN METHOD (COMING) CHORE SIZE 18/64" CALCULATED 24-HOUR BAT	PROD'N. FOR TEST PERSON	4518'-6 4518'-6 4518'-6 CODUCTION PURPER IN	6283' 6283'	41 266 330 330 48—MCP.	AMOUNT AND W bbls 15% 85 bbls 35 0,000# 20-	HC1 # bora 40 sd L STATUS	te and (Freducing or Oducing
Perf'd Wasat the followin 5018', 5413' 6283' PIRET PRODUCTION 8/02/94 S OF TRET 8/05/94 W. TURING PROD. C 530 BIRPOSITION OF GAB SOLd	page of the page o	4518', 492 678', 5684 FINN METHOD (COMING) CHORE SIZE 18/64" CALCULATED 24-HOUR BAT	PROD'N. FOR TEST PERSON	4518'-6 4518'-6 4518'-6 CODUCTION PURPER IN	6283' 6283'	41 266 330 330 48—MCP.	AMOUNT AND W bbls 15% 85 bbls 35 0,000# 20-	HC1 # bors 40 sd L STATUS pr	te and (Producing or Oducing
Perf'd Wasat the followin 5018', 5413' 6283' FIRST PRODUCTION 8/02/94 FOR THET 8/05/94 W. TURNE PERS. C 530 PHEFORITION OF CAB SOLD LIST OF ATTACHMEN	page of the page o	4518', 492 678', 5684 FINN METHOD (COMING) CHORE SIZE 18/64" CALCULATED 24-HOUR BAT	PROD'N. FOR TEST PERSON	4518'-6 4518'-6 4518'-6 CODUCTION PURPER IN	6283' 6283'	41 266 330 330 48—MCP.	AMOUNT AND Walls 15% 85 bbis 35 0,000# 20-	HC1 # bors 40 sd L STATUS pr	te and (Producing or Oducing
Perf'd Wasat the followin 5018', 5413' 6283' FIRST PRODUCTION 8/02/94 FOR THET 8/05/94 W. TURNING PRICE 530 BRESOUTTION OF CAB SOLD Chronologica	page of the page o	4518', 492 6678', 5684 Grion METHOD (COVING CHOCK SIEE 18/64" CALCULATED 24-HOUR BAT	PROD'N. FOR TEST PERIOD	DEPTH II 4518'-6 4518'-6 CODUCTION PURPOS CLOSE OIL—BBL. O GAR—	6283' 6283' 6283'	41 263 330 330 397 pump)	WATER—BIL	HC1 # bors 40 sd L STATUS pr L OIL GEA	te and (Producing or Oducing
Perf'd Wasat the followin 5018', 5413' 6283' FIRST PRODUCTION 8/02/94 FOR THET 8/05/94 W. TURNE PERS. C 530 PHEFORITION OF CAB SOLD LIST OF ATTACHMEN	page of the page o	4518', 492 6678', 5684 Grion METHOD (COVING CHOCK SIEE 18/64" CALCULATED 24-HOUR BAT	PROD'N. FOR TEST PERIOD	DEPTH II 4518'-6 4518'-6 CODUCTION PURPOS CLOSE OIL—BBL. O GAR—	6283' 6283' 6283'	41 263 330 330 397 pump)	WATER—BIL	HC1 # bors 40 sd L STATUS DEL P	te and (Producing or Oducing

37. SUMMARY OF POR drill-stem, tests, in recoveries):	ROUS ZONES: (5 ncluding depth In	SUMMARY OF POROUS ZONES: (Show all Important rones of porosity drill-stem, tests, including depth interval tested, cushion used, time recoveries):	ones of porosity and contents thereof; cored intervals; and all sion used, time tool open, flowing and shut-in pressures, and	38. GEO!	GEOLOGIC MARKERS	
PORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		1.0	TOP
				NAME	MEAS, DEPTH	TRUE VERT, DEPTH
			-	Wasatch Fm.	42941	4294
						Ĉ
						- ₉

CHRONOLOGICAL HISTORY

NBU #206 (Recomplete U. Wasatch) SW/NW SECTION 10. T10S-R22E

NATURAL BUTTES UNIT

UINTAH COUNTY, UTAH WI: 100% COGC AFE: TD: 7070 PBTD: 69 14615 PBTD: 69991 CSG: 5-1/2" @ 7067

PERFS: 4518'-6283' (Wasatch) 6514'-6869' (MesaVerde) CWC(M\$): 170.0 /CC(\$M): 100.7

PO: Prep to ck sd fill & press tst. MIRU Colo. Well Serv. rig #20. Killed well w/130 bbls 3% KCl wtr. ND WH. NU BOP. RU Western Co. Spot 7780# 20-40 sd & 2660# 100 mesh sd over perfs 6544: 6869 POOH 7/8/94 w/tbg. SDFN. DC: \$8,440 TC: \$8,440

PO: Prep to kill tbg & ND BOP, NU WH. Press tst csg & sd plug to 4000 PSI - ok. RU Cutters WLS. Tag PBTD @ 6370'. *Perf 10 holes 4518'-6283' w/4" csg gun. RIH w/tbg to 6276'. RU Western. Spot 41 bbls 15% HCl across perfs. PU tbg to 4462' BD perfs w/31 bbls 15% HCl + 30 8S's. BD @ 1800 PSI. Avg IR 9.5 BPM @ 4000 PSI. Ball act to 5000 PSI, did not ball off. ISIP 1300, 15 min 800 PSI. Flow 45 BW/1.5 hrs. Kicked off, flw to pit 2 hrs. 500 MCFD w/hby mist. Attempt to kill well to POOH w/tbg & run BHP tools. 500 PSI back press req to stop gas entry while CIRC w/390 KCl wtr. SDFN. *Perf @ 4924' shot w/12 gram charge, all others shot w/19.5 gram charge. Flwd 1.0 MMCFD, 30 BW FTP 500#.

DC: \$11,640 7/10/94

PO: Flow back after acid brk dn. SICP 1200 PSI. Killed tbg w/20 bbls 10# brine wtr. ND BOP, NU WH. WEll kicked off 15 min after NU WH. RDMO Colo Well Serv rig #20. Flow well overnight on 20/64" chk. Tbg - 138 jts landed @ 4462 w/notched collar on btm, SN 1 jt above 7/11/94 & 10' blast jt on top. DC: \$1,900 TC: \$21.980

7/12/94 PO: Flwg 850 MCFD, 10 BWPD, FTP 400 PSI on 20/64" chk.

7/13/94 PO: Flwg 808 MCFD, 10-20 BWPD, FTP 400# on 25/64" chk.

7/14/94 PO: Flwg 632 MCFD. FTP 350# on 22/64" chk.

7/15/94 PO: F1wg 620 MCFD, SICP 860, FTP 350 on 22/64" chk.

7/19/94 PO: Prep to frac Wed., 7/20/94.

7/20/94 PO: Prep to frac today.

PO: Flw back after frac. Haul wtr & sd. RU Western CO & frac Wasatch perfs 4518'-6283', 10 holes w/2685 bbls 35# borate & 330.000# 20-40 sd in 2 stages. 1st stage 25 bpm @ 2850 PSI, dropped 5 balls, good ball action. Started @ 25 BPM, reload to 20 BPM because seemed and fraction and action are also also actions to 20 BPM because seemed and action are also actions to 20 BPM because seemed are actions to 20 BPM because seemed are also actions to 20 BPM because seemed are actions to 20 BPM because seemed are also actions to 20 BPM because actions to 20 BPM because actions to 20 BPM because are also actions to 20 BPM because actio 7/21/94 to be fracing out of zone. ARO 2400 PSI after going to 20 BPM. ISIP 1620 force closure.

TIME	CSG	<u>TBG</u> 350	<u>CHK</u> 20/64	SAND	BW
$\overline{1:00}$	450	350	20/ 64	tr	<u>BW</u> 60
2:00	100	50		-	15
3:00	O	0			0
4:00	0	0		tr	Ŏ
5:00	O	0			Ō
6:00	0	0			Ō
7:00	50	100		hvy	10
8:00	150	450		tr	15
9:00	300	550		no	10
10:00	400	550			5

CHRONOLOGICAL HISTORY

NBU #206 (Recomplete U. Wasatch) SW/NW SECTION 10. T10S-R22E NATURAL BUTTES UNIT

NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 100% COGC AFE: 14615 TD: 7070' PBTD: 6999' CSG: 5-1/2" @ 7067' PERFS: 4518'-6283' (Wasatch) 6514'-6869' (MesaVerde) CWC(M\$): 170.0 /CC(\$M): 126.2

7/21/94 CONT.

TIME 11:00 12:00 AM	<u>CSG</u> 550 650	<u>TBG</u> 550 600	<u>CHK</u>	SAND	<u>BW</u> 5
1:00 2:00 3:00 4:00 5:00 6:00 7:00 1.5 MMCFPD	700 750 850 550 1050 1050	600 650 600 550 550 575 750		hvy hvy no	<u>BW</u> 5533222222
DC: \$78,850				TC: \$100	0.690

Flwg after frac - 800 MCFD, FTP 550# on 20/64" chk. 75 BLWPD. 7/22/94

Flwg 1.0 MMCFPD, 50 BWPD, FTP 575# on 20/64" chk. SICP 900#. 7/23/94

7/24/94 Flwg 1.0 MMCFPD, 50 BWPD, FTP 550# on 20/64" chk, SICP 950#.

Flwg 1.0 MMCFPD, 50 BWPD. FTP 525# on 20/64" chk. SICP 825#. 7/25/94 Final report.

PO: Prep to CO bad valves. RU Nowcam, CO to 6300'. SD, out of N2. TIH w/1¼" coil tbg, tag @ 6250'. CO sd to 6850'. Hot oiler broke dwn & coil tbg leaked. TOH. Btm master valve will not close & top master valve leaking. SD. TIH w/1¼" coil tbg, CO sd to 6750'. Hot oil truck broke dwn. TOH. TC: \$121,400 8/01/94

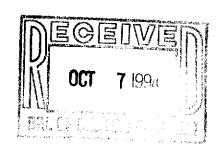
8/02/94 PO: On production. Prep to CO sand. RU Sun Oilfield Service and run PBTD 6964. CO 2 bad valves & MO. DC: \$4.650 TC: \$126.180

PO: Flow testing U. Wasatch. FARO 537 MCFD, FTP 600#. FCP 900# on 8/03/94 10/64" chk.

8/04/94 PO: Flow testing U. Wasatch. Flwd 899 MCFD. 40 BWPD. FTP 550# on 18/64" chk, SICP 825#.

PO: Flwg 976 MCFD, FTP 530# on 18/64" chk, 50 BWPD. production: 180 MCFD. $\underline{FINAL\ REPORT}$. 8/05/94 Prior





October 5, 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: Vicky Carney

Re: Natural Buttes Unit #206, API No. 43-047-32341

105 22210

Dear Vicky,

Enclosed is a copy of the CBL-CCL-GR log that was run on the NBU #206. I apologize for the inconvenience.

Sincerely,

Bonnie Johnston

Environmental Analyst

(303) 573-4476

	146	15 Mr. 0
Form 3160-5 UNITED	STATES	FORM APPROVED
Form 3160-5 (June 1990) DEPARTM TO		Budget Bureau No. 1004-0135
BUREAU OF LAN	D MANAGEMENT	
SUNDRY NOTICES AND	1 V)	Spires: March 31, 1993 5. Cange Obsignation and Serial No.
Do not use this form for proposals to drill or i		U+01196-C
Use "APPLICATION FOR F	ERMIT" - for such proposals	1 1000 a mount worker of Tube Name
		N/A
	DIV OF OIL, GA	AS & MINNESA. Agreement Designation
SUBMIT IN 1	RIPLICATE	Natural Buttes Unit
1. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other		NBU #206
2. Name of Operator		9. API Well No.
Coastal Oil & Gas Corporation		43-047-32341
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573-4476	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
2209' FNL & 303' FWL		
SW/NW Section 10-T10S-R22E		Uintah County, UT
12. CHECK APPROPRIATE BOX(S) T	O INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	
Notice of Intent	Abandonment	Change of Plans
	X Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Sand Frac & Commingle	Dispose Water (NOTE: Report results of multiple completion on
13. Describe Proposed or Completed Operations (Clearly state all per	stinant richails and give postingst dates included a satisfact of	Completion or Becommission Second and the te-
Please see the attached chronological history and commingle with the Lower Wasatch in the	rins for all markets and zones perlinent to this work.)* 7 for the procedure performed to recomple	
and commingle with the Lower wasatch in t	ne subject well.	
14 I hamby and the track to		
14. Thereby certify that the foregoing is true and correct		
Signed 7 10. 2) Will H	Title District Drilling Manager	Date 08/05/94
(This space for Federal or State office use)		11/
APPROVED BY	Title	1/2/193

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, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

Conditions of approval, if any:

CHRONOLOGICAL HISTORY

NBU #206 (Recomplete U. Wasatch) SW/NW SECTION 10, T10S-R22E

NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 100% COGC AFE: 14615 TD: 7070' PBTD: 6999' CSG: 5-1/2" @ 7067' PERFS: 4518'-6283' (Wasatch) 6514'-6869' (Mesaverde) CWC(M\$): 170.0 /CC(\$M): 126.2

7/21/94 CONT.

<u>TIME</u> 11:00 12:00 AM	<u>CSG</u> 550 650	<u>TBG</u> 550	<u>CHK</u>	<u>Sand</u>	<u>BW</u> 5
1:00 2:00 3:00 4:00 5:00 6:00 7:00 1.5 MMCFPD	700 750 850 550 1050 1050	600 600 650 600 550 550 575 750		hvy hvy no	<u>BW</u> 553322222
DC: \$78,850				TC: \$100	0,690

7/22/94 Flwg after frac - 800 MCFD, FTP 550# on 20/64" chk, 75 BLWPD.

Flwg 1.0 MMCFPD, 50 BWPD, FTP 575# on 20/64" chk, SICP 900#. 7/23/94

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PO: FTwg 976 MCFD, FTP 530# on 18/64" chk, 50 BWPD. production: 180 MCFD. $\underline{\text{FINAL REPORT.}}$ 8/05/94

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PO: Prep to kill tbg & ND BOP, NU WH. Press tst csg & sd plug to 4000 PSI - ok. RU Cutters WLS. Tag PBTD @ 6370', *Perf IO holes 4518'-6283' w/4" csg gun. RIH w/tbg to 6276'. RU Western. Spot 41 bbls 15% HCl across perfs. PU tbg to 4462' BD perfs w/31 bbls 15% HCl + 30 BS's. BD @ 1800 PSI. Avg IR 9.5 BPM @ 4000 PSI. Ball act to 5000 PSI, did not ball off. ISIP 1300, 15 min 800 PSI. Flow 45 BW/1.5 hrs. Kicked off, flw to pit 2 hrs. 500 MCFD w/hby mist. Attempt to kill well to POOH w/tbg & run BHP tools. 500 PSI back press req to stop gas entry while CIRC w/390 KCl wtr. SDFN. *Perf @ 4924' shot w/12 gram charge, all others shot w/19.5 gram charge. Flwd 1.0 MMCFD, 30 BW FTP 500#.

DC: \$11,640 7/10/94 DC: \$11.640 TC: \$20,080

PO: Flow back after acid brk dn. SICP 1200 PSI. Killed tbg w/20 bbls 10# brine wtr. ND BOP, NU WH. WEll kicked off 15 min after NU WH. RDMO Colo Well Serv rig #20. Flow well overnight on 20/64" chk. Tbg - 138 jts landed @ 4462' w/notched collar on btm. SN 1 jt above & 10' blast jt on top. DC: \$1,900 7/11/94

7/12/94 PO: Flwg 850 MCFD, 10 BWPD, FTP 400 PSI on 20/64" chk.

7/13/94 PO: Flwg 808 MCFD, 10-20 BWPD, FTP 400# on 25/64" chk.

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TTME	000	TOO	0144	CAND	51.1
<u>TIME</u> 1:00	<u>CSG</u> 450	<u>TBG</u> 350 50	<u>CHK</u> 20/64	<u>SAND</u>	<u>BW</u> 60
2:00	100	500 E0	20/04	tr "	
	100	ου Λ			15
3:00	V	U		L	Ŏ
4:00	Û	Ü		tr	Ū
5:00	Ü	Ū			0
6:00	0	0			0
7:00	50	100		hvy	10
8:00	150	450		tr	15
9:00	300	550		no	10
10:00	400	550			5
					_

Form 3160-5	UNITED		FORM APPROVED
(Juñe 1990) 🚩		F THE INTERIOR	Budget Bureau No. 1004-0135
-	BUREAU OF LAN	D MANAGEMENT	Expires: March 31, 1993
•			5. Lease Designation and Serial No.
	SUNDRY NOTICES AND	REPORTS ON WELLS	U-01196-C
Do not	use this formefor proposals to drill or t	o deepen or reentry to a different reservoir.	6. If Indian, Alottee or Tribe Name
	LEE APPLICATION FOR P	ERMIT* - for such proposals	
	IIII.		N/A
MAR	7.896		7. If Unit or CA, Agreement Designation
2.1		DIDLICATE	Notweel Butter Heit
	SUBMIT IN T	MIPLICATE	Natural Buttes Unit
1. Type of Well	GOO CARRIENO	•	8. Well Name and No.
OI VIL	, GAS SIMINING Other		NBU #206
2. Name of Open	ator		9. AAPI Well No.
•			42 047 22241
	Oil & Gas Corporation		43-047-32341
3. Address and T	elephone No.		10. Field and Pool, Or Exploratory Area
P. O. B	ox 749, Denver, CO 80201 – 0749	(303) 573-4476	Natural Buttes
4. Location of We	# (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
2200, E	NL & 303' FWL		
			TE AND CONTRACTOR
SW/NV	V Section 10-T10S-R22E		Uintah County, UT
12.	CHECK APPROPRIATE BOX(S) T	O INDICATE NATURE OF NOTICE, REPOF	RT. OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF AC	
(X)	lotice of intent	Abandonment	Change of Plans
		Recompletion	New Construction
	Subsequent Report	Plugging Back	Non-Routine Fracturing
		Casing Repair	Water Shut-Off
F	inal Abandonment Notice	Altering Casing	Conversion to Injection
<u>. </u>		X other CO, reperf, comingle,	Dispose Water
		acidize	(NOTE: Report results of multiple completion on Wel
10 December D	and a Completed Constitute (Charles state all a	المراجعة الم	Completion or Recompletion Report and Log form.
		ertinent details, and give pertinent dates, including estimated date epths for all markets and zones pertinent to this work.)*	or starting any proposed work. It well is directionally
		\	
		ut to the original PBTD, perforate, acidize, a	and produce the comingled Wasatch
and Me	sa Verde in the subject well.		
		•	
	•		
			•
	·		
			•
		•	
14. I hereby cert	by that the foregoing is true and correct		
Signed	Thrung Caron	title Senior Environmental Analyst	Date 08/05/94
7	Bonnie Carson		
(This space	for Federal or State office use)		
APPROVE	N BV	Tist	B.A.
	of approval, if any:	Title	Date
Title 18 U.S.C. Sc	ction 1001, makes it a crime for any person knowing	y and willfully to make to any department or agency of the United	States any faise, ficticious or fraudulent statements or
	to any matter within its jurisdiction.		· ·



NBU 206 SW/4, NW/4 Section 10-10S-22E Uintah County, UT

February 28, 1996

ELEVATION:

5208' GL: 5223' KB

TOTAL DEPTH:

PBTD: 6979' (5680' 10/2/95 SLM) 7070'

CASING:

8-5/8", 24#, K-55 ST&C set @ 270"

5-1/2", 17#, K-55 set @ 7067

TUBING:

2-3/8", 4.7#, N-80 set @ 4462'

PERFORATIONS:

4518-6283' 10 holes (Wasatch)

6514-6869' 9 holes (Mesaverde)

PROCEDURE

Average rate prior to WO: 331 MCFD on 30/64" chk w/325# TP, 425# CP.

Note: S/L survey indicates PBTD @ 5680' w/flowing fluid level @ 4800'

- Prior to rigging up WO rig, confirm that Champion Chemicals received and analyzed a water 1) sample from the well since February 1996.
- MIRU pulling unit. Control well w/2% KCl water. ND WH, NU BOP's. PU 2-3/8" tubing and 2) tag bottom. POOH. Call Denver office to confirm the following clean-out procedure.
- TIH w/4-3/4" bit. RU air-drilling equipment and install a modified drill-pipe float for BP valve 3) (type G or F). Circulate with air foam and CO to original PBTD @ 6979'. Circulate clean, recheck TD, and POOH.
- RU & perforate the following Wasatch/Mesaverde depths w/4" guns loaded 4 spf (22' 88 holes). Depths correlate to CNL/FDC log run 10/14/92:

6869'	6850'	6838'	6820'
6801'	6794'	6786'	6776
6715"	6699	6514'	62831
6275'	5684'	5678'	5525'
5459	5413'	5018'	5011'
4924'	4518'		

NOTES: The italicized depths at 5459', 6699' and 6715' are new zones.

- PU 5-1/2" pkr and TIH w/2-3/8" tbg to ±4400'. Set packer and pump 25 bbls 2% KCl mixed with 5) 1 drum Champion T-155 scale inhibitor. Displace with 15 bbls 2% KCl.
- Unseat pkr and TIH to 6869'. Spot 1500 gal 15% HCL w/corrosion inhibitor, iron control, surfactant and clay stabilizer. NOTE: all acid to include T-155 at 10 gal/1000. PU to 4400' and reset pkr. Pump an additional 1000 gal 15% HCL w/additives and drop 120 ball sealers throughout. Displace to packer with 16 bbls 2% KCl water. Pump at maximum rate but do not exceed 5000 psi injection pressure.
- Swab back acid load. Unset pkr and POOH.
- TIH w/tubing to 6869'. ND BOP's/ NU tree. RDMO. 8)
- Swab well in and complete plunger lift installation. 91

DOWNOLE SCHEMATIC PRODUCING STATUS: FLOW ING LEASE: 12 B 1 WELLHEAD WORKING PRESSURE: 5000 WELL #: 201 FIELD: LOCATION:. COUNTY/STATE: Was Ab 11 PBTD: 6 999 PERFS: 6869 - 6514 KB ELEVATION: 12 PROD. FORM(S): FORM. TOPS DATE 16 25-92 BY: 10.00 ITEM, QUANTITY, DEPTHS, GRADE, WEIGHT, CPLG, Etc. O.D. I.D. ■HOLE SIZE: 122 " SURFACE CASING: O.D. 8 5 ", WEIGHT (S) 24 GRADE(S) \$155 , CPLG 5746' SET AT 268 'W/ 150' SX -HOLE SIZE: 7/2 "5/2 155/7#@70674/480 KB 1200 HANGER 1.00 2 BIAST ST. 10.00 3 200 TTS 21/4 YRd Tby 6427.42 4 Sept Nipple 1.00 5 1 TT 214 Thy 52 42 6 Notch celler E OT 6495.00 Pers+ Frac 4518-6285 7/54

· whiles

Form 3160-5 (June 1990)	UNITED DEPARTM <u>E</u> NT O		FORM APPROVED
_(Julie 1990)	BUREAU (AN	Budget Bureau No. 1004-0135 Expires: March 31, 1993	
		Lease Designation and Serial No.	
Do not use this		REPORTS ON WELLS of deepen or reentry to a different reservoir. PERMIT" - for such proposals	U-01196-C 6. If Indian, Alottee or Tribe Name
			N/A
	SUBMIT IN T	RIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
1. Type of Well Oil Well X	Gas Well Other		8. Well Name and No. NBU #206
2. Name of Operator			9. API Well No.
Coastal Oil & Gas 3. Address and Telephone No.	Corporation		43-047-32341 10. Field and Pool, Or Exploratory Area
	enver, CO 80201-0749 ec., T., R., M., Or Survey Description)	(303) 573-4476	Natural Buttes 11. County or Parish, State
2209' FNL & 303'	FWL		
SW/NW Section	0-T10S-R22E		Uintah County, UT
		DINDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE O	SUBMISSION	TYPE OF A	ACTION
Notice of Intent		Abandonment	Change of Plans
(m. 1)		Recompletion	New Construction
X Subsequent Re	eport	Plugging Back	Non-Routine Fracturing
		Casing Repair	Water Shut-Off
Final Abandonr	nent Notice	Attering Casing	Conversion to Injection
		X Other CO, reperf, comingle, acidize	Dispose Water (NOTE: Report results of multiple completion on Wel
13. Describe Proposed or C	ompleted Operations (Clearly state all po	ertinent details, and give pertinent dates, including estimated of	Completion or Recompletion Report and Log form:
drilled, give subsurface id	cations and measured and tru vertical de	pths for all markets and zones pertinent to this work.)"	and of surface only proposed work, it won to directorizing
	OIL AND GAS		
B	RJF FRM SLS	ork performed on the subject well.	
	GLH DTS 2000		DECEIVE MAY 2 3 1996
Signed Mu	3 MICROFILMS + FILE	Sonior Environmental Analysis	DIV. OF OIL, GAS & MINING
* 372	nnie Carson	Senior Environmental Analyst	Det05/21/96
APPROVED BY			Det
Conditions of approval, if	any:		
•			
Title 18 U.S.C. Section 1001, m	akes it a crime for any person knowingly	and willfully to make to any department or adjency of the Unit	ited States any false, ficticious or fraudulent statements or

Form 3160-5

representations as to any matter within its jurisdiction.

	STATES	FORM APPROVED
	F THE INTERIOR	Budget Bureau No. 1004-0135
BUREAU C AN	D MANAGEMENT	Expires: March 31, 1993
		Lease Designation and Serial No.
SUNDRY NOTICES AND		U-01196-C
Do not use this form for proposals to drill or t		6. If Indian, Alottee or Tribe Name
Use "APPLICATION FOR	PERMIT" - for such proposals	
		N/A
		7. If Unit or CA, Agreement Designation
SUBMIT IN 7	RIPLICATE	Natural Buttes Unit
1. Type of Well		8. Well Name and No.
—	·	
Oil Well X Gas Well Other		NBU #206
2. Name of Operator		9. API Well No.
Coastal Oil & Gas Corporation	·	43-047-32341
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573-4476	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)	(303) 373-4470	11. County or Parish, State
2209' FNL & 303' FWL		
SW/NW Section 10-T10S-R22E		Uintah County, UT
12. CHECK APPROPRIATE BOX(S) T	O INDICATE NATURE OF NOTICE, REP	ORT OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	
		ACTION
Notice of Intent	Abandonment	Change of Plans
1777	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other CO reperf comingle.	Dispose Water
	acidize	(NOTE: Report results of multiple completion on Well
13. Describe Proposed or Completed Operations (Clearly state all p	ertinent details, and give pertinent dates, including estimated	Completion or Recompletion Report and Log form.) date of starting any proposed work. If well is directionally
drilled, give subsurface locations and measured and tru vertical de	pths for all markets and zones pertinent to this work.)*	·
		•
Please see the attached chronological history for	r work performed on the subject wall	
removed and actualised contained grown mistory re	work performed on the subject well.	
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		DECEIVED MAY 2 3 1996 DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing is true and correct		
14. I hereby certify that the foregoing is true and correct. Signed: M.M.I. M. M.	Senior Environmental Analysis	DIV. OF OIL, GAS & MINING
Pu la	Senior Environmental Analyst	
Signed Justil asan	Senior Environmental Analyst	DIV. OF OIL, GAS & MINING
Signed Justif Arson Bonnie Carson		DIV. OF OIL, GAS & MINING Dat05/21/96
Signed Bonnie Carson (This space for Federal or State office use)	Senior Environmental Analyst	DIV. OF OIL, GAS & MINING
Signed Bonnie Carson (This space for Federal or State office use) APPROVED BY		DIV. OF OIL, GAS & MINING Dat05/21/96
Signed Bonnie Carson (This space for Federal or State office use) APPROVED BY	TNI	DIV. OF OIL, GAS & MINING Dat

representations as to any matter within its jurisdiction.

Clean Out, Performe and Academ

04/11/96 MI & start RU Colorado Well Service Rig #6. SDFN.

DC: \$2,640

TC: \$2,640

04/12/96 Finish RU Colorado Well Service Rig #6, blow down & kill well w/60 bbls 3% KCl wtr. ND WH, NUBOP. RIH w/tbg, tag fill @ 5689'. POH w/tbg. PU & RIH w/Hydrostatic bailer, tag scale @ 4462'. Could not go deeper. POH. PU & RIh

w/Hydrostatic bailer, tag scale @ 4462. Could not go deeper. POH. PU & RIh w/stroke bailer & 4¾" bit. RU power swivel, drl scale from 4462' to 4467. POH 1 jt. SDFN.

ji. SDFN.

DC: \$5,600

TC: \$8,240

04/13/96 Drl scale from 4467' to 4482'. Fell thru. RIH, tag fill @ 5689', bailer plugged. POH & LD bit & stoke bailer. PU & RIH w/Hydrostatic bailer, tag fill @ 5689'. CO to 5738', bailer quit. POH & empty bailer. RIH, tag @ 5730'. CO to 5820'. Fell thru RIH, tag fill @ 6812', bailer plugged. PU above perfs. SDFN.

DC: \$4,250

TC: \$12,490

04/14/96 SICP 700 psi, bleed well off. Kill w/40 bbls KCl, finish POOH, clean bailer, replace lock down pins in tbg spool. RIH w/bailer, tag @ 6810', CO to 6947'. POOH, clean bailer, RIH, tag to 6947'. CO to 6479'. POOH. SDFN.

DC: \$4,150

TC: \$16,440

04/15/96 SICP 750 psi. Bleed well off. RU Cutters WL, perf 4 SPF as per progress. 88 shots 4518', 6869'. RD Cutters. RIH w/pkr, set @ 4375', pump 25 bbls 3% KCl w/l bbls champion T155, displace w/16 bbls. RIh w/pkr, sto @ 5803'. POOH pkr. RIH, set @ 4375', acidie perfs w/additional 1000 gal acid & 120 ball sealers, 10 BPM, 3800 psi, some ball action. 1 STP VAC. IFL 3200'.

DC: \$12,100

TC: \$28,540

04/16/96	SITP 750 psi. Blow down & kill well w/20 bbls 3% KCl wtr. Rel pkr. POH & LD pkr. RIh & broach prod tbg - 215 jts landed @ 6954' w/notched clr on btm. SN 1 jt up top (LD 18 crimped jts tbg) ND BOP, NU WH. RU swab. Made 3 runs, rec 20 BW, IFL 4300'. SICP 650 psi. Well kicked off. Flow to pit overnight on 30/64 chk. RD MO Colorado Well Service Rig #6.
	DC: \$9,580 TC: \$38,120
04/17/96	SITP 0 psi, SICP 750 psi. Made 2 swab runs, rec 8 BW. Well started to blow for 1 hr, run plunger, would not come up. Made 1 more swab run. SFL 4500', FFL 3000'. Put well back on production @ 4pm. Flowing 520 MMCF, 500 BW, 325 TP, 625 CP, on 22/64" chk. WO swab, open chk to 30. DC: \$6,034
04/18/96	Flowing 228 MMCF, 100 BW, 275 TP, 650 CP, on 30/64" chk.
04/19/96	Flowing 24 MMCF, 125 BW, 175 TP, 650 CP, on 30/64" chk.
04/20/96	Flowing 8 MMCF, 50 BC, 10 BW, 175 TP, 650 CP, on 30/64" chk.
04/21/96	Flowing 193 MMCF, 300 BW, 400 TP, 650 CP, on 30/64" chk.
04/22/96	Flowing 52 MMCF, 50 BW, 0 TP, 700 CP, on 30/64" chk.
04/23/96	Flowing 109 MMCF, 142 BW, 310 TP, 575 CP, on 30/64" chk. 12 hrs flow.
04/24/96	Flowing 0 MMCF, 00 BW, 0 TP, 625 CP, on 30/64" chk.
04/25/96	Flowing 105 MMCF, 147 BW, 280 TP, 575 CP, on 30/64" chk. Plunger 12 hrs.
04/28/96	Flowing 198 MMCF, 76 BW, 280 TP, 575 CP, on 30/64" chk.
04/29/96	Flowing 198 MMCF, 68 BW, 280 TP, 550 CP, on 30/64" chk.
04/30/96	MIRUColorado Well Service Rig #26. Blow down & kill well w/70 bbls 3% KCl wtr. ND WH, NU BOP. Well kicked. Killed w/60 BW. POH, LD 71 jts tbg. Stand 10 stds in derrick. Well kick off. SDFN (WO water)
	DC: \$3,520 TC: \$47,674
05/01/96	Blow down & kill well w/80 bbls 3% KCl wtr. Finish POH & tally tbg. RIH w/tbg for production - 139 jts landed @ 4450' w/notched clr on btm. SN 1 jt up @ 4418' & 10' blast jt on top. ND BOP, NU WH. RD & MO Colorado Well Service Rig #26. DC: \$1,950 TC: \$49,624
05/02/96	Swab well & kicked, well died. 80 BW, 20 psi TP, 480 psi CP, 18/64" chk. Blow to tank.
05/03/96	Fluid entry svy w/wtr holdup. TP 100-250 psi, CP 550 psi. Water approx 60-120 BPD, Gas approx 200 MCF. Flowing 150 BW, 300 TP, 520 CP, on 18/64" chk. Blow to tank. Put on @ 1pm.
05/04/96	Flowing 247 MMCF, 49 BW, 290 TP, 500 CP, on 30/64" chk.
05/05/96	Flowing 395 MMCF, 31 BW, 280 TP, 500 CP, on 30/64* chk.
05/06/96	Flowing 395 MMCF, 65 BW, 280 TP, 500 CP, on 30/64" chk.

05/07/96	Flowing 426 MMCF, 49 BW, 280 TP, 480 CP, on 30/64" chk.
05/08/96	Flowing 395 MMCF, 46 BW, 505 TP, 550 CP, on 30/64" chk.
05/09/96	Flowing 222 MMCF, 52 BW, 275 TP, 470 CP, on 30/64" chk.
05/10/96	Flowing 297 MMCF, 50 BW, 275 TP, 475 CP, on 30/64" chk.
05/11/96	Flowing 202 MMCF, 47 BW, 475 TP, 278 CP, on 30/64" chk.
05/12/96	Flowing 109 MMCF, 50 BW, 275 TP, 472 CP, on 30/64" chk.
05/14/96	Flowing 109 MMCF, 46 BW, 275 TP, 500 CP, on 30/64" chk.
05/15/96	Flowing 167 MMCF, 35 BW, 290 TP, 500 CP, on 30/64" chk.
05/16/96	Flowing 193 MMCF, 30 BW, 290 TP, 500 CP, on 30/64* chk.
05/17/96	Flowing 193 MMCF, 27 BW, 290 TP, 500 CP, on 30/64" chk.
05/18/96	Flowing 134 MMCF, 23 BW, 290 TP, 500 CP, on 30/64" chk. Final Report

	Form	3160 -
9	(June	1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

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

BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. U-01196-C SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT - " for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Natural Buttes Unit X Gas Well Well Name and No. 2. Name of Operator NBU #206 Coastal Oil & Gas Corporation 9. API Well No. 3. Address and Telephone No. - 43-047-32341 P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2209' FNL & 303' FWL Natural Buttes SW/NW Section 10-T10S-R22E 11. County or Parish, State Uintah County, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection CO & Lower Tubina Dispose Water Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Please see attached workover procedure for work to be performed in the subject well. DIV. OF OIL, GAS & MINING

4. I hereby certify that the foregoing is true and correct Signed Sula Sunev	Title Environmental & Safety Analyst	Date 6/26/96
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date

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

PROPOSED WORKOVER PROCEDURE

NBU WELL NO. 206 SW/4 NW/4 10, T10S-R22E NATURAL BUTTES FIELD UINTAH COUNTY, UTAH

- 01. MI & RU Service Unit. Blow well down. Kill well with 3% KCL water, if required. ND WH, NU BOP's.
- 02. Pickup_extra joints of 2-3/8" tubing (currently landed at 4,450') and TIH, tag fill (WL reported fill at 6,839' 05/03/96).
- 03. RU Air/Foam Unit, circulate fill from wellbore down to 6,780'. If fill is below CIBP setting depth at 6,765', do not activate Air/Foam Unit and proceed to step 04. RD Air/Foam Unit.
- 04. TOH w/tubing.
- 05. RU WL, run 5-1/2" CIBP and set at 6,765' (casing is 17# K55). Watch for scale buildup at 4,500-5,000'. * On 04/10/96 scale was found at 4,462' which had to be drilled out.
- 06. Using WL bailer, spot 3 sacks cement on top of 5-1/2" CIBP. RD-WL.
- 07. PU bottom hole plunger lift equipment on 2-3/8" tubing, notched collar on bottom, SN one joint up and 10' blast joint at surface and TIH. Land tubing at 6,715'.
- 08. ND BOP's, NU WH.
- 09. Swab well in and place on plunger lift.

KENNJ

06/06/96; Revised 06/13/96

File: PWPN206.K

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Form 3160-5

1. Type of Well

2. Name of Operator

Oil Well

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749 4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

Coastal Oil & Gas Corporation

SW/NW Section 10-T10S-R22E

2209' FNL & 303' FWL

Notice of Intent

Subsequent Report

Final Abandonment Notice

T OF THE INTERIOR DEPARTM **BUREAU OF LAND MANAGE**

FORM APPROVED

Budget Bureau No. 1004-0135

SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to deepen or reentry to a different reservoi	٢.

BUREAU OF LAND	MANAGEMENT	Expires: March 31, 1993
		Lease Designation and Serial No.
SUNDRY NOTICES AND	REPORTS ON WELLS	U-01196-C
	deepen or reentry to a different reservoir.	6. If Indian, Alottee or Tribe Name
Use "APPLICATION FOR F	PERMIT" - for such proposals	
		N/A
		7. If Unit or CA, Agreement Designation
SUBMIT IN TI	RIPLICATE	Natural Buttes Unit
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II X Gas Well Other		NBU #206
tor		9. API Well No.
Oil & Gas Corporation		43-047-32341
elephone No.		10. Field and Pool, Or Exploratory Area
ox 749, Denver, CO 80201-0749	(303) 573-4476	Natural Buttes
(Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
NL & 303' FWL		
Section 10-T10S-R22E		Uintah County, UT
CHECK APPROPRIATE BOX(S) TO	D INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	CTION
otice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing

Water Shut-Off Conversion to Injection

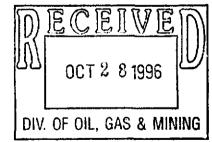
Dispose Water

Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 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 tru vertical depths for all markets and zones pertinent to this work.)*

Reperf, Comingle &

Casing Repair

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



14. I hereby certify that the foregoing is true and correct				- /		
Signed Sheila Bremer	Titl	Environmental & Safery Analyst	_Dat	120	46	10/23/96
(This space for Federal or State office use)		1 -	1.	τ σ		
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APPROVED BY	Titl	1 000	Dat V	77	<u>v</u> '/	v vi
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TC: \$44,154

Clean Out, Perforate and Acidize 04/11/96 MI & start RU Colorado Well Service Rig #6. SDFN. DC: \$2,640 TC: \$2,640 04/12/96 Finish RU Colorado Well Service Rig #6, blow down & kill well w/60 bbls 3% KCl wtr. ND WH, NUBOP. RIH w/tbg, tag fill @ 5689'. POH w/tbg. PU & RIH w/Hydrostatic bailer, tag scale @ 4462'. Could not go deeper. POH. PU & RIH w/stroke bailer & 43/4" bit. RU power swivel, drl scale from 4462' to 4467'. POH 1 jt. SDFN. DC: \$5,600 TC: \$8,240 Drl scale from 4467' to 4482'. Fell thru. RIH, tag fill @ 5689', bailer plugged. POH & LD 04/13/96 bit & stoke bailer. PU & RIH w/Hydrostatic bailer, tag fill @ 5689'. CO to 5738', bailer quit. POH & empty bailer. RIH, tag @ 5730'. CO to 5820'. Fell thru RIH, tag fill @ 6812', bailer plugged. PU above perfs. SDFN. DC: \$4,250 TC: \$12,490 04/14/96 SICP 700 psi, bleed well off. Kill w/40 bbls KCl, finish POOH, clean bailer, replace lock down pins in the spool. RIH w/bailer, tag @ 6810', CO to 6947'. POOH, clean bailer, RIH, tag to 6947'. CO to 6479'. POOH. SDFN. DC: \$4,150 TC: \$16,440 04/15/96 SICP 750 psi. Bleed well off. RU Cutters WL, perf 4 SPF as per prognosis. 88 shots 4518', 6869'. RD Cutters. RIH w/pkr, set @ 4375', pump 25 bbls 3% KCl w/1 bbl champion T155, displace w/16 bbls. RIH w/pkr, stop @ 5803'. POOH pkr. RIH tbg 6869', spot 1500 gals 15%, POOH tbg, PU pkr. RIH, set @ 4375', acidize perfs w/additional 1000 gal acid & 120 ball sealers, 10 BPM, 3800 psi, some ball action. ISTP VAC. IFL 3200'. Swab 7 runs, 35 bbls, flowed 65 bbls, acid back. SDFN. DC: \$12,100 TC: \$28,540 SITP 750 psi. Blow down & kill well w/20 bbls 3% KCl wtr. Rel pkr. POH & LD pkr. RIH 04/16/96 & broach prod tbg - 215 jts landed @ 6954' w/notched clr on btm. SN 1 jt up @ 6897' & 10' blast jt on top (LD 18 crimped jts tbg) ND BOP, NU WH. RU swab. Made 3 runs, rec 20 BW, IFL 4300'. FFL 4300'. SICP 650 psi. Well kicked off. Flow to pit overnight on 30/64" chk. RD MO Colorado Well Service Rig #6. DC: \$9,580 TC: \$38,120 TP 0 psi, SICP 750 psi. Made 2 swab runs, rec 8 BW. Well started to blow for 1 hr, run 04/17/96 plunger, would not come up. Made 1 more swab run. SFL 4500', FFL 3000'. Put well back

on production @ 4pm. Flowing 520 MCF, 500 BW, 325 TP, 625 CP, on 22/64" chk. WO

Flowing 228 MCF, 100 BW, 275 TP, 650 CP, on 30/64" chk. 04/18/96

swab, open chk to 30.

DC: \$6,034

04/19/96	Flowing 24 MCF, 125 BW, 175 TP, 650 CP, on 30/64" chk.
04/20/96	Flowing 8 MCF, 50 BC, 10 BW, 175 TP, 650 CP, on 30/64" chk.
04/21/96	Flowing 193 MCF, 300 BW, 400 TP, 650 CP, on 30/64" chk.
04/22/96	Flowing 52 MCF, 50 BW, 0 TP, 700 CP, on 30/64" chk.
04/23/96	Flowing 109 MCF, 142 BW, 310 TP, 575 CP, on 30/64" chk. 12 hrs flow.
04/24/96	Flowing 0 MCF, 00 BW, 0 TP, 625 CP, on 30/64" chk.
04/25/96	Flowing 105 MCF, 147 BW, 280 TP, 575 CP, on 30/64" chk. Plunger 12 hrs.
04/28/96	Flowing 198 MCF, 76 BW, 280 TP, 575 CP, on 30/64" chk.
04/29/96	Flowing 198 MCF, 68 BW, 280 TP, 550 CP, on 30/64" chk.
04/30/96	MIRUColorado Well Service Rig #26. Blow down & kill well w/70 bbls 3% KCl wtr. ND WH, NU BOP. Well kicked. Killed w/60 BW. POH, LD 71 jts tbg. Stand 10 stds in derrick. Well kick off. SDFN (WO water)
	DC: \$3,520 TC: \$47,674
05/01/96	Blow down & kill well w/80 bbls 3% KCl wtr. Finish POH & tally tbg. RIH w/tbg for production - 139 jts landed @ 4450' w/notched clr on btm. SN 1 jt up @ 4418' & 10' blast jt on top. ND BOP, NU WH. RD & MO Colorado Well Service Rig #26. DC: \$1,950
05/02/96	10. 549,024
	Swab well & kicked, well died. 80 BW, 20 psi TP, 480 psi CP, 18/64" chk. Blow to tank.
05/03/96	Fluid entry svy w/wtr holdup. TP 100-250 psi, CP 550 psi. Water approx 60-120 BPD, Gas approx 200 MCF. Flowing 150 BW, 300 TP, 520 CP, on 18/64" chk. Blow to tank. Put on @ 1pm.
05/04/96	Flowing 247 MCF, 49 BW, 290 TP, 500 CP, on 30/64" chk.
05/05/96	Flowing 395 MCF, 31 BW, 280 TP, 500 CP, on 30/64" chk.
05/06/96	Flowing 395 MCF, 65 BW, 280 TP, 500 CP, on 30/64" chk.
05/07/96	Flowing 426 MCF, 49 BW, 280 TP, 480 CP, on 30/64" chk.
05/08/96	Flowing 395 MCF, 46 BW, 505 TP, 550 CP, on 30/64" chk.
05/09/96	Flowing 222 MCF, 52 BW, 275 TP, 470 CP, on 30/64" chk.

05/10/96	Flowing 297 MCF, 50 BW, 275 TP, 475 CP, on 30/64" chk.
05/11/96	Flowing 202 MCF, 47 BW, 475 TP, 278 CP, on 30/64" chk.
05/12/96	Flowing 109 MCF, 50 BW, 275 TP, 472 CP, on 30/64" chk.
05/14/96	Flowing 109 MCF, 46 BW, 275 TP, 500 CP, on 30/64" chk.
05/15/96	Flowing 167 MCF, 35 BW, 290 TP, 500 CP, on 30/64" chk.
05/16/96	Flowing 193 MCF, 30 BW, 290 TP, 500 CP, on 30/64" chk.
05/17/96	Flowing 193 MCF, 27 BW, 290 TP, 500 CP, on 30/64" chk.
05/18/96	Flowing 134 MCF, 23 BW, 290 TP, 500 CP, on 30/64" chk. Final Report
	, ,

Lower Tuling & Install PLE

08/14/96	MIRU Colorado Well Service Rig #26. Blow down & kill well w/40 bbls 3% KCl wtr. ND WH, NU BOP. PU & RIH w/tbg, tag fill @ 6838'. POOH w/tbg. RU Cutters WLS. RIH w/43/4" GR/junk basket. No tag. RIH & set CIBP @ 6768' dumped 3 sx cmt on CIBP. RDWL - RIH w/tbg for prod - 210 jts land @ 6699' w/notched clr on btm, SN 1 jt up @ 6667' & 10' blast jt on top. SDFN.
	DC: \$8,720 TC: \$8,720
08/15/96	SITP 0 psi, SICP 300 psi. ND BOP. NU WH. RU swab. Made 11 swab runs, rec 70 BW, IFL 3800', FFL 4900', SICP 520 psi. Gas cut fluid. No blow. RD MO Colorado Well Service Rig #26. SDFN DC: \$1,980 TC: \$10,700
08/16/96	SITP 0 psi, SICP 500 psi. MIRU Delsco Swab Rig. Made 11 swab runs, rec 52 BW, IFL 4400', FFL 5300', SICP 500 psi. Well kicked off attempt to turn into line - died. DC: \$1,430 TC: \$12,130
08/17/96	Made 4 swab runs, rec 24 BW, IFL 4400', FFL 4800', SICP 500 psi, well kicked off. Turned into sales line @ 11:00 AM, 8/16/96. Flowing 4 MCF, 6 BW, 275 TP, 450 CP, on full chk. DC: \$1,200 TC: \$13,330

08/18/96 Flowing 21 MCF, 43 BW, 285 TP, 480 CP, on 30/64" chk.

08/19/96 Flowing 19 MCF, 15 BW, 280 TP, 480 CP, on 30/64" chk.

08/20/96 Flowing 10 MCF, 15 BW, 275 TP, 480 CP, on 30/64" chk.

08/21/96	Flowing 7 MCF, 12 BW, 275 TP, 480 CP, on 30/64" chk.
08/22/96	Flowing 6 MCF, 20 BW, 275 TP, 375 CP, on 30/64" chk.
08/23/96	Flowing 7 MCF, 12 BW, 275 TP, 480 CP, on 30/64" chk.
08/24/96	Flowing 47 MCF, 22 BW, 410 TP, 450 CP, on 30/64" chk.
08/25/96	Flowing 116 MCF, 17 BW, 380 TP, 450 CP, on 30/64" chk.
08/26/96	Flowing 222 MCF, 21 BW, 322 TP, 450 CP, on 30/64" chk.
08/27/96	Flowing 208 MCF, 18 BW, 400 TP, 450 CP, on 30/64" chk. Plunger 12 hrs.
08/28/96	Flowing 240 MCF, 20 BW, 375 TP, 450 CP, on 30/64" chk.
08/29/96	Flowing 239 MCF, 16 BW, 300 TP, 425 CP, on 30/64" chk.
08/30/96	Flowing 255 MCF, 20 BW, 375 TP, 450 CP, on 30/64" chk.
08/31/96	Flowing 237 MCF, 15 BW, 325 TP, 450 CP, on 30/64" chk.
09/01/96	Flowing 260 MCF, 22 BW, 300 TP, 450 CP, on 30/64" chk.
09/02/96	Flowing 276 MCF, 20 BW, 300 TP, 450 CP, on 30/64" chk. Final Report

Form 2160-5 (June 1990)

Do not use this

BUREAU OF LAND MANAGEMENT

43-047-32	34
FORM APPROVED	•

Budget Bureau No. 1004-0135

Completion or Recompletion Report and Log form.)

	Expires:	March	31,	1993
0000	Desinantia			4.61-

SUNDRY NOTICES AND REPORTS ON WELLS form for proposals to drill or to deepen or reentry to a different reservoir.	See attached spreadsheet
ion in proposals to drill or to deepen or reently to a different reservoir.	6. If Indian, Alottee or Tribe Name

Use "APPLICATION FOR	PERMIT" - for such proposals	
		See attached spreadsheet
	MONEY SECTION	7. If Unit or CA, Agreement Designation
SUBMIT IN T	RIPLICATE 3 1997	Natural Buttes Unit
1. Type of Well	1111 MON 03 1031	8. Well Name and No.
Oil Well X Gas Well Other		See attached spreadsheet
2. Name of Operator	DIV. OF OIL GAS &	9. API Well No.
Coastal Oil & Gas Corporation	The state of the s	See attached spreadsheet
). Address and Telephone No.	The state of the s	10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573-4476	Natural Buttes
Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
See attached spreadsheet		
		Uintah County, Utah
 CHECK APPROPRIATE BOX(S) TO 	O INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	X Dispose Water
		(NOTE: Report results of multiple completion on Well

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 303-100-3077 Oil, Gas and Mining Senior Environmental Analyst 379 * 10/28/97 nie Carson (This space for Federal or State office use) APPROVED BY Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it apcrime for any person department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction

Well Name & No.	API No.	Lease Designation	If Indian,	Footages	Qtr/Qtr	Section	Township	Range	Field	Country
		& Serial Number	Allottee or	T			101111111111111111111111111111111111111	Kange	Tield	County
			Tribe Name		 				 	
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	+
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		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		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	21	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-32863	USA U-462	N/A	1574' FNL & 720' FWL	SWNW	29	9	20	Natural Buttes	Uintah
CIGE #194-1-10-22	43-047-32932	USA U-011336	N/A	2017' FNL & 61' FWL	SWNW	1	10		Natural Buttes	Uintah
CIGE #197-7-9-21	43-07-32798	U-0149747	N/A	854' FNL & 2178' FEL	NWNE	7	9	22	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	SENW	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			21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	 	35	9	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	SWNE NESW	13	10	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE		9	21	Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	25		21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	34	9	21	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SENW	7	10 9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL		34		22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	SENE	32	9	22	Natural Buttes	Uintah
CIGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	NW	14	10	22	Natural Buttes	Uintah
NGE #6-19-9-21 (GR)	43-047-30348	U-0581	N/A	1122' FSL & 1542' FEL	SWSW	21	10	21	Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	SWSE	19	9	21	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWNW	29	9	22	Natural Buttes	Uintah
CIGE #97D-31-9-22	43-047-31729	U-01530-A-ST	N/A		NWSE	36	9	22	Natural Buttes	Uintah
Morgan State #10-36	43-047-31729	ML-22265	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
				1794' FNL & 649' FEL	SENE	36	9	21	Natural Buttes	Uintah
Morgan State #11-36 Morgan State #12-36	43-047-32813 43-047-32814	ML-22265	N/A N/A	1943' FSL & 1843' FEL	NESW	36	9	21	Natural Buttes	Uintah
		ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21	Natural Buttes	Uintah
Morgan State #13-36		ML-22265		540' FSL & 815' FEL	SESE	36	9	21	Natural Buttes	Uintah
Morgan State #2-36		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		ML-22265	N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	Uintah
Morgan State #9-36		ML-22265	N/A	1894' FNL & 1978' FEL	SWNE	36	9	21	Natural Buttes	Uintah
NBU #105		U-0575	N/A	1026' FSL & 1011' FWL	SWSW	17	9	21	Natural Buttes	Uintah
NBU #113		U-0149077	N/A	580 FSL & 854' FEL	SESE	34	9	22	Natural Buttes	Uintah
NBU #118		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	Uinta
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uinta
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uinta
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uinta
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uinta
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uinta
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SENW	9	10	22	Natural Buttes	Uinta
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22	Natural Buttes	Uinta
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uinta
NBU #18	43-047-30221	U-025187	· N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uinta
NBU #180	43-047-32113	U-025187	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uinta
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SENW	11	9	21	Natural Buttes	Uinta
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uinta
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uinta
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	swsw	10	10	22	Natural Buttes	Uinta
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	Uinta
NBU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uinta
BU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uinta
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	Uinta
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	Uinta
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	Uinta
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESW	10	10	22	Natural Buttes	Uinta
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	15	9	21	Natural Buttes	Uinta
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21	Natural Buttes	Uinta
NBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uinta
NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uinta
NBU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uinta
NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uinta
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uinta
NBU #254	43-047-32803	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESW	17	9	21	Natural Buttes	Uinta
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uinta
NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SENW	22	9	21	Natural Buttes	Uinta
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SENW	25	9	21	Natural Buttes	Uinta
NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uinta
NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uinta
NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SENW	34	9	21	Natural Buttes	Uinta
BU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	Uinta
B U #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uinta
NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESW	31	9	22	Natural Buttes	Uinta
NBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uinta
NBU #291	43-047-32911	U-1196-D	N/A	457' FNL & 570' FEL	NENE	9	10	22	Natural Buttes	Uinta
NBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uinta
NBU #80V	43-047-31240	U-0149077	N/A	2042' FSL & 984' FWL	NWSW	34	9	22	Natural Buttes	Uinta
NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10	22	Natural Buttes	Uintal

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

	DIVISION OF OIL, GAS AND M	INING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	Y NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drift in drift by investment of	new wells, significarilly deepen existing wells below or alerals. Use APPLICATION FOR PERMIT TO DRICL	irrent battom-hale depth, reenter plugged wells, or to form for such groposals.	7. UNIT of CA AGREEMENT NAME:
1. TYPE OF WELL			8. WELL NAME and NUMBER:
OIL WELL	GAS WELL OTHER		Exhibit "A" 9. APINUMBER:
2. NAME OF OPERATOR:	D 1 0:1 6 G	G	9. APINUMBER:
3. ADDRESS OF OPERATOR:	Production Oil & Gas	Company Tehone Number:	10. FIELD AND POOL, OR WILDCAT:
	y Vernal state Utah zu		TO. FIELD AND POOL, OR WILDCAT.
		$(\frac{1}{2}(x)^{-1}) = \frac{1}{2} \frac{d^2 x}{dx} \left(\frac{d^2 x}{dx} + \frac{d^2 x}{dx} \right) = \frac{d^2 x}{dx}$	COUNTY:
QTRIQTR, SECTION, TOWNSHIP, RAP	IGE, MERIDIAN:		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VEHT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	<u></u>
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	X other: Name Change
		Land	
		pertinent details including dates, depths, volum	
As a result of	the merger between The	Coastal Corporation and	a wholly owned
subsidary of El	Paso Energy Corporatio	n, the name of Coastal	Oil & Gas Corporation
has been change	d to El Paso Production	0il & Gas Company effe	ctive March 9, 2001.
	See E	xhibit "A"	
Bond # 400JU070			
NAME (PLEASE PRINT JOHN	al Oil & Gas Corporatio T <u>Elzne</u> r	n ππιε <u>Vice Presid</u>	ent
SKGHATURE	3	DATE 06-15-01	
E1 Pa	so Production 011 & Gas T Elzner	Vice Presid	lent
NAME (PLEASE PRINT) JOHN SIGNATURE		DATE 06-15-01	

RECEIVED

JUN 19 2001

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.



HIN 1 1 7891

DIVISION OF DIL GAS AND MINING



Darriet Smith Windson Harriet Smith Windson, 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 Vice President

Attest:

largaret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001

IUN 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 17 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 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 <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> 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 entitities 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	
	· ·		

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

Change of Operator (Well Sold)

Operator Name Change (Only)

ROUTING

NOUTE IN						
1. GLH		4-KAS				
2. CDW		5-LP				
3. JLT		6-FILE				

Designation of Agent

X Merger

	1 00 11	2 00 200	34			
The operator of the well(s) listed below has ch	anged, effective:	3-09-200	<u>, </u>	_		
	_	_				
FROM: (Old Operator):			w Operator):_			
COASTAL OIL & GAS CORPORATION		EL PASO	PRODUCTIO	N OIL & GA	AS COM	PANY
Address: 9 GREENWAY PLAZA STE 2721	\Box	Address: 9 GREENWAY PLAZA STE 2721 RM 297.				RM 2975B
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635	-	Phone:	1-(832)-676-			
Account N0230		Account	N1845			
CAN	Vo.	Unit:	NATURAL	BUTTES		
WELL(S)						
	API		SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 18	43-047-30221	2900	10-10S-22E	FEDERAL		P
NBU 117	43-047-31914	2900	10-10S-22E	FEDERAL		P
NBU 142	43-047-32013	2900	10-10S -22E	FEDERAL	GW	P
NBU 180	43-047-32113	2900	10-10S-22E	FEDERAL	GW	P
NBU 188	43-047-32234	2900	10-10S-22E	FEDERAL	GW	S
NBU 210	43-047-32340	2900	10-10S-22E	FEDERAL	GW	P
NBU 206	43-047-32341	2900	10-10S-22E	FEDERAL	GW	P
NBU 231	43-047-32561	2900	10-10S-22E	FEDERAL	GW	P
NBU 247	43-047-32977	2900	10-10S-22E	FEDERAL	GW	P
NBU 249	43-047-32978	2900	10-10S-22E	FEDERAL	GW	P
NBU 293	43-047-33182	2900	10-10S-22E	FEDERAL	GW	P
NBU 345	43-047-33704	99999	10-10S-22E	FEDERAL	GW	NEW
NBU 31	43-047-30307	2900	11-10S-22E	STATE	GW	P
NBU 153	43-047-31975	2900	11-10S-22E	FEDERAL	GW	S
NBU 367	43-047-33707	99999	11-10S-22E	STATE	GW	APD
NBU 347	43-047-33709	99999	11-10S-22E	STATE	GW	APD
NBU 350	43-047-33642	2900	14-10S-22E	STATE	GW	DRL
NBU 213	43-047-32401	2900	15-10S-22E	FEDERAL	GW	P
NBU 58-23B	43-047-30463	2900	23-10S-22E	FEDERAL	GW	P
NBU 58	43-047-30838	2900	27-10S-22E	FEDERAL	GW	S
OPERATOR CHANGES DOCUMENTATION	N					
(R649-8-10) Sundry or legal documentation was received.	red from the FORM	ER operato	r on:	06/19/2001		
 (R649-8-10) Sundry or legal documentation was received. The new company has been checked through the Department of the New Operator registered in the State of Utah: 			-	06/19/2001 ons Databas 608186-014	e on:	06/21/2001
4. Is the new operator registered in the State of Utah:	I EO	Dasmess I	vullioci.	000100-014	J	

5.	. If NO, the operator was contacted contacted on:	N/A	
6.	Federal and Indian Lease Wells: The BLM and or the or operator change for all wells listed on Federal or Indian lease		the (merger, name change, 07/10/2001
7.		roved the successor o 07/10/2001	f unit operator
8.	Federal and Indian Communization Agreements change for all wells listed involved in a CA on:	s ("CA"): The BLM N/A	or the BIA has approved the operator
9.	o. Underground Injection Control ("UIC") The for the enhanced/secondary recovery unit/project for the water		JIC Form 5, Transfer of Authority to Inject, N/A
D.	OATA ENTRY:	08/21/2001	
i.			
2.	. Changes have been entered on the Monthly Operator Change	e Spread Sheet on:	08/21/2001
3.	. Bond information entered in RBDMS on:	N/A	
4.	. Fee wells attached to bond in RBDMS on:	N/A	
S	TATE BOND VERIFICATION:		
1.	. State well(s) covered by Bond No.:	N/A	
F]	FEDERAL BOND VERIFICATION: Federal well(s) covered by Bond No.:	WY 2793	
F	FEE WELLS - BOND VERIFICATION/LEASE IN	TEREST OWNER	NOTIFICATION:
1.	. (R649-3-1) The NEW operator of any fee well(s) listed covered	ed by Bond No:	N/A
2.	. The FORMER operator has requested a release of liability from The Division sent response by letter on:	n their bond on:	N/A
3.	. (R649-2-10) The FORMER operator of the Fee wells has been of their responsibility to notify all interest owners of this change		y a letter from the Division
	FILMING: . All attachments to this form have been MICROFILMED on:		
	FILING: ORIGINALS/COPIES of all attachments pertaining to each inc	dividual well have been fi	lled in each well file on:
	OMMENTS: Master list of all wells involved in operator		
Pr	roduction Oil and Gas Company shall be retained in the	e "Operator Change F	le".
_			·····

and the second s

NO. 173

P. 2

STPORT JAN. 17. 2003 3:34PM



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephonet 303 573 5404 Fest: 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 encleaures for the BLM's consideration and approval:

Two (Z) Assumption Riders, fully executed originals.

Copies of Belco Paergy 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 - Beloo/Westport's Isases - 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 essistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Engineer Technicien

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

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

DIVISION OF OIL GAS AND MINING

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

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

.

Denver Colorado 80215-7093

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Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company</u>, <u>Inc.</u> into <u>Westport Oil</u> and <u>Gas Company</u>, <u>L.P.</u> with <u>Westport Oil</u> and <u>Gas Company</u>, <u>L.P.</u> 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)

Approved By

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.

DEPART OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

5.	Lease Serial No.	
	U-01196-C	

Date

SUNDAT NOTICES AND REPORTS ON WELLS			0-0	1130-0					
abandoned well. Use form 5160-3 (APD) for such proposals.				6. If Inc	lian, Allottee o	or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No. NATURAL BUTTES			No.		
Type of Well ☐ Oil Well ☐ Gas Well ☐ Oth	ег					8. Well I NBU	Name and No. 206		
2. Name of Operator EL PASO PRODUCTION 0&0	Contact:	SHEILA UPCI E-Mail: sheila.u		⊋ElPaso.c	om		Well No. 147-32341		
				10. Fiel NAT	d and Pool, or URAL BUT	Exploratory TES	-		
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description	n)				11. Cou	nty or Parish,	and State	
Sec 10 T10S R22E SWNW 22	209FNL 303FWL					UIN	TAH COUN	IT Y , U Τ	
12. СНЕСК АРРБ	ROPRIATE BOX(ES) T	O INDICATE	NATU.	RE OF N	OTICE, RI	EPORT,	OR OTHE	R DATA	
TYPE OF SUBMISSION		<u> </u>		TYPE OF	ACTION				
☐ Notice of Intent	Acidize	□ Deep	en		☐ Product	ion (Start	/Resume)	■ Water Shut-C	Off
_	☐ Alter Casing	□ Fract	ture Trea	ıt	☐ Reclama	ation		■ Well Integrit	ί y
Subsequent Report	Casing Repair	□ New	Constru	ction	□ Recomp	olete		□ Other	
☐ Final Abandonment Notice	Change Plans	☐ Plug	and Aba	andon	☐ Tempor	arily Aba	ndon		
	□ Convert to Injection	☐ Plug	Back		☐ Water D	Disposal			
13. Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	ally or recomplete horizontally k will be performed or provide operations. If the operation re andonment Notices shall be fi	, give subsurface l e the Bond No. on esults in a multiple	locations file with complet	and measur BLM/BIA. ion or recor	ed and true ve Required sul mpletion in a r	rtical dept bsequent r new interv	ths of all pertine ports shall be al, a Form 316	nent markers and zone e filed within 30 days 60-4 shall be filed onc	es. ce
PMP 20 BBLS 2% KCL 12 BB PUH W/52 JTS 2 3/8" TBG EC	OT @4834'. PMP 12 BB	LS 15% HCL F	LUSH	16 BBLS	2% ACID F	ROM 4	318' TO 483	34'.	
Work Done 11/14/0:	2 per Sheila (upchyo.	on li	2/3/02	•	RE	CEI NOV 22	VED 2002	
						OIL	DIVISIO GAS AN	N OF ID MINING	
14. I hereby certify that the foregoing is	true and correct. Electronic Submission For EL PASO PRO	#16198 verified DDUCTION 0&	by the I	SLM Well ANY, sen	Information t to the Verr	System nal			
Name(Printed/Typed) SHEILA U	PCHEGO		Title	REGULA	ATORY AN	ALYST			
Signature (Electronic S	Why Change in the contract of	/	Date	11/18/20	002				
- · · · · · · · · · · · · · · · · · · ·									

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Title

Office

UNITED STATES GOVERNMENT

memorandum

Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to

Atta of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

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

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

We have no objection.

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

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

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles H Cameson

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 1 0 2003

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 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	FORM 9
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Oo 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.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	9. API NUMBER:
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Care Houston SHATE TX Care 77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	· · · · · · · · · · · · · · · · · · ·
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE. UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL .
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE.	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perlinent details including dates, depths, volume of the company o	
BOND #	
State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238	RECEIVED
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003
	DIV. OF OIL, GAS & MINING
Jon R. Welsen, Attorney-in-Fact	
WESTPORT OIL AND GAS COMPANY, L.P.	novin Fact
NAME (PLEASE PRINT) David R. Dix Agent and Attorn	ney-in-Fact

(This space for State use only)

SIGNATURE

DATE

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

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 more rights in the subject lours

false, ficthious or fraudulent statements or representations as to any matter within its jurisdiction.

which would endile the applicant to conduct operations thereon.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

RO	UTING
1. G	LH /
2. C	DW /
3. F	ILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

FROM: (Old Operator):		TO: (New Op	erator):	·		
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT OIL & GAS COMPANY LP				•
Address: 9 GREENWAY PLAZA		Address: P O E	OX 1148			
HOUSTON TV 77064 0005		MEDNIAL LIT	94078			
HOUSTON, TX 77064-0995		VERNAL, UT Phone: 1-(435)				
Phone: 1-(832)-676-5933 Account No. N1845	— -	Account No.				
	<u></u>				*	
	No.	Unit:	NATURA	L BUTTES		
WELL(S)				· ·	T	Taxana v
	SEC TWN	API NO	ENTITY		WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 344		43-047-34021		FEDERAL		P
CIGE 268		43-047-34412		FEDERAL	4	P
NBU CIGE 15-8-10-22	The state of the s	43-047-30490		FEDERAL		PA
CIGE 249	08-10S-22E	43-047-34023	99999	FEDERAL		APD
NBU 291		43-047-32911		FEDERAL		P
NBU 292	09-10S-22E	43-047-33474	2900	FEDERAL		P
UTE TRAIL U 83X-9H	09-10S-22E	43-047-15388	2900	FEDERAL	GW	P
NBU CIGE 14-9-10-22	09-10S-22E	43-047-30484	2900	FEDERAL	GW	S
NBU 152	09-10S-22E	43-047-31990	2900	FEDERAL	GW	P
NBU 151	09-10S-22E	43-047-31991	2900	FEDERAL	GW	P
NBU 150	09-10S-22E	43-047-31992	2900	FEDERAL	GW	S
NBU 204		43-047-32342		FEDERAL	GW	P
NBU 205		43-047-32344		FEDERAL	GW	PA
NBU 188		43-047-32234		FEDERAL	GW	S
NBU 207		43-047-32329		STATE	GW	P
NBU 210		43-047-32340		FEDERAL		P
NBU 206		43-047-32341		FEDERAL		P
NBU 231		43-047-32561		FEDERAL		P
NBU 117		43-047-31914		FEDERAL		P
NBU 142		43-047-32013		FEDERAL		P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received.)N		<u> </u>	02/28/2003		
2. (R649-8-10) Sundry or legal documentation was rece	ived from the NEV	V operator on:	03/04/200	3		
3. The new company has been checked through the Dep	artment of Comm	erce, Division (of Corpora	tions Datab	ase on:	03/06/20
4. Is the new operator registered in the State of Utah:	YES	Business Numb	oer:	1 <u>355743-018</u>	<u>3</u> 1	
5. If NO, the operator was contacted contacted on:						

6. (1	R649-9-2)Waste Management Plan has been received on:	IN PLACE							
7.	Federal and Indian Lease Wells: The BLM an or operator change for all wells listed on Federal or India	_	pprove 12/31/2			ne chan 2/5/02	ige,	. *:	
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit o	perator for wells listed	d on:	02/27/2003	3			·	
9.	Federal and Indian Communization Agrees The BLM or BIA has approved the operator for all we		on:	N/A		:			
10.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the	The Division has a water disposal well(s			Trans		uthority	y to Inje	ect,
DA	TA ENTRY:			<u> </u>	*4	:			
1.	Changes entered in the Oil and Gas Database on:	03/24/2003		ı					•
2.	Changes have been entered on the Monthly Operator (Change Spread Sheet	t on:	03/24/2003	3				
3.	Bond information entered in RBDMS on:	N/A				i			
4.	Fee wells attached to bond in RBDMS on:	<u>N/A</u>					·		
ST	ATE WELL(S) BOND VERIFICATION:								·
1.	State well(s) covered by Bond Number:	RLB 0005236						٠	
FE	DERAL WELL(S) BOND VERIFICATION	•							
1.	Federal well(s) covered by Bond Number:	158626364					÷		
IN	DIAN WELL(S) BOND VERIFICATION:								
1.	Indian well(s) covered by Bond Number:	RLB 0005239			•				
FE	E WELL(S) BOND VERIFICATION:								
1.	(R649-3-1) The NEW operator of any fee well(s) listed	covered by Bond Nur	nber	RLB 00052	38		e ^r		
	The FORMER operator has requested a release of liabili The Division sent response by letter on:	ty from their bond on	:	N/A					
LE	ASE INTEREST OWNER NOTIFICATION	N:				<u>.</u>	÷		
	(R649-2-10) The FORMER operator of the fee wells has of their responsibility to notify all interest owners of this		nformed N/A	by a letter fro	om the	Division			
СО	MMENTS:		:						

Form 3160-5 (August 1999)

UNITED STATES DEPARTM BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

FORM AL	PROVED
OMB No.	1004-0135
Expires Inove	mber 30, 2000

5.	Lease Serial No.
Μı	ultiple Wells - see attached
6.	If Indian, Allottee or Tribe Name

abandoned well. Use Form 3160-3 (APD) for such proposals.				U. II IIIdiali, Al	lottee of Tribe Name
SUBMIT IN TRIPL	JCATE – Other instru	ctions on revers	e side	7. If Unit or CA	A/Agreement, Name and/or No.
1. Type of Well Oil Well Gas Well 2. Name of Operator WESTPORT OIL & GAS COM	Other MPANY, L.P.			8. Well Name a Multiple Wel 9. API Well No	ls - see attached
3a. Address	"	3b. Phone No. (include	e area code)	Multiple Wel	ls - see attached
P.O. BOX 1148 VERNAL, UT		(435) 781-		10. Field and Po	ol, or Exploratory Area
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)			Natural Butte	es Unit
Multiple Wells - see attached				11. County or Pa	arish, State
	7-2			Uintah Coun	
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RI	EPORT, OR OTH	IER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	Ī	
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production Reclamatio		Water Shut-Off Well Integrity Other
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporaril Water Disp	-	
13. Describe Proposed or Completed Ope If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fir	any or recomplete nonzontally, gork will be performed or provide operations. If the operation resultandonment Notices shall be file	ive subsurface locations an the Bond No. on file with lts in a multiple completion	d measured and the BLM/BIA. Requi	re vertical depths or ired subsequent rep	f all pertinent markers and zones. orts shall be filed within 30 days

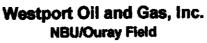
Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost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

4. I hereby certify that the foregoing is true and correct	1		
J.T. Conley COPY SENT TO OPERATOR	le . Operatio		SEP 1 0 2003
Signature CHO	9-2-2003		V. OF OIL CAS & MINING
THIS SPACE FOI	FEDERAL OR STATE USE	o :	- LOLThic
pproved by	Utah Division o	Date	Action is Necessary
onditions of approval, if any, are attached. Approval of this notice does not warrant ratify that the applicant holds legal or equitable title to those rights in the subject lea hich would entitle the applicant to conduct operations thereon.	Office Office Gos and mini		

Instruction	: fill in blue t are shown i		ore and after proje automatically at t			
	is protected	d to prevent accident id as annual costs an	ital atteration of th	e formulas. Se	ee JTC for changes.	
Project N	ne: Condensate	e Shrinkage Econon	nics			
	this job a well pull or produ	ction rig job ???	N (Y or N)			
		BEFORE \$/Year	AFTER \$/year		DIFFERENCE \$/Year	
	Gross Oil Revenue	\$1.088	\$1,0	_	\$11	
	Gross Gas Revenue NGL Revenue	\$0		\$0	\$0	
	PULING UNIT SERVICE				\$0	
	WIRELINE SERVICE SUBSURF EQUIP REPAIRS			_	\$0 \$0	
	COMPANY LABOR			_	\$0	
	CONTRACT LABOR CONTR SERVICE	\$0	\$2	00	\$200	
	LEASE FUEL GAS	\$0		\$0	\$0	
	UTILITIES - ELECTRICITY	\$0		\$0	\$0	
	CHEMICAL TREATING MATERIAL & SUPPLY	\$0	S1	50	\$0 \$150	-
	WATER & HAULING				\$0	
	ADMINISTRATIVE COSTS GAS PLANT PROCESSING				\$0	
	Totals	\$0	*	50	\$350 Increased OPX P	er Year
	Investment Breakdown:					
	Cap/Exp Code	Cost, \$	Oil Price Gas Price	\$ 23.00 \$ 3.10	\$/BO \$/MCF	
	Capital \$ 820/830/84	40 \$1,200	Electric Co	st \$ -	\$/HP/day	
	Expense \$ 830/860 Total \$	\$0 \$1,200	OPX/BF OPX/MCF	\$ 2.00	\$/BF \$/MCF	
	Production & OPX Det		- ,	.,	1 4a.	
		Before	After		Difference	
	Oil Production Gas Production	0.192 BO		94 BOPD 0 MCFPD	0.002 BOPD	
	Wir Production	O BW		O BWPD	0 MCFPD 0 SWPD	
	Horse Power	HP		HP	0 не	
	Fuel Gas Burned	MC	CFPD	MCFPD	0 MCFPD	
	Project Life:			Payout C	Calculation:	
	Life					
	<u> </u>	no longer than 20 ye	iars)	Payout =	Total investment Sum(OPX + Incremental Revent	ue) .
	Internal Rate of Return: After Tax IROR	= #DIV/01		Bourse et a		-
		- - voiv/o i		See grop	occurs when total AT cashflow equals on below, note years when cashflow i	i investir reacher
	AT Com Cashflow: Operating Cashflow =	(62 017)	iscounted @ 10%)			
		(\$2,717)	scounied & 10%)	Payout =	NEVER Years or #VA	LUEJ
	Gross Reserves: Oil Reserves =	6 80)			
	Gas Reserves = Gas Equiv Reserves =	0 MC	CF			
		38 MC	.rt			
iotes/Ass		luces 0.192 Band wif	h no tank pressure	The product	ion is increased to 0.196 Bapa if 6 oz	e of pro
	are placed on the tank. Th	e increased produc	ion does not paya	ul the valve o	cost or the estimated annual mainter	nance c
,		Project: Co	ondensate Shrinkaç	e Economics		
	\$0			+		
İ	(\$500)					
- 1	(4000)					
	(\$1,000)		} <u>}</u>			
	(\$1,500)					
		+				
	1 ; ;	*				
	(\$2,000)					
					iii	
	(\$2,500)					
	(\$2,500)					



RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Fla Cond		Gas/Oil Ratio	Specific Gravity of	Separator Volume	Separator Volume
		(scf/STbbi)	Flashed Gas	Factor	Percent
peig	°F	(A)	(Air=1.000)	(B)	(C)
Calculated	et Lebore	tory Flash Cond	itions		
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	h Beckpressure	using Tuned EOS	5	
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%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽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.

NBU 103	14-10-21 NENW	U1U465	891008900A	430473206900S1
NBU 164	3-10-22 NWSE	UTU01191A	891008900A	43047320550081
NBU 165	3-1 NENW	UTU01191	891008	430473205700S1
NBU 166	28-SWSE	U05676	891008	430473206500S1
NBU 167	25-9-21 SESW	U01194	891008900A	430473205400S1 /
NBU 168	12-10-20 NWSW	UTU4478	891008900A	430473211700\$1 /
NBU 169	12-10-20 NWSW	UTU4478	891008900A	
NBU 170 \	4-10-22 NWNW	UTU01191A		430473211800S1
NBU 171	5-10-22 SENE		891008900A	430473216900S1
		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	005676	891008900A	430473214300S1
NBU 178	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	10-19-22 SWSE	UTU025187	891008900A	430473211300S1
NBU 181	9-8-21 SESW	UTU0576	891098900A	430473216100S1
NBU 182	11-9-21 SENW	UTU0141315	891008 9 8QA	430473216200S1
NBU 183	27-9-21 SWNW	U01194A	891008900A	43047321220081
NBU 184	30-9-22 SESW	U463	891008900A	430473217000S1
NBU 185	3-10-22 SWNE	UTU01191A	891008900A	43047321710051
มิยีบ 186	30-9-22 SENE	U463	891008900A	43047322330051
NBU 187	34-9-22 SESW	UTU0149077	891008900A	430473223000\$1
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	430473235500\$1
NBU 198	22-9-21 NWSE	UTU010950A	891008900A	430473235700S1
NBU 199	9-9-21 SWSW	UTU0576A	891008900A	
NBU 200	19-9-22 NESE	UTU0284	891008900A	43047323370081
NBU 201	9-9-21 SWNW	UTU0149767	891008900A	430473235900S1
NBU 202	8-9-21 NENE	UTU0149767	891008900A	430473236400S1
NBU 204	9-10-22 NWNE	UTU01196D	891008900A	430473233800\$1
NBU 206	10-10-22 SWNW	U01196C	891008900A 891008900A	430473234200\$1
NBU 207				430473234100\$1
NBU 208	10-10-22 NENW 4-10-22 SESE	UTU69129	891008900A	430473232900\$1
NBU 209	3-10-22 SWSW	UTU01191	891008900A	430473234300S1
NBU 210	10-10-22 NESW	UTU01191	891008900A	430473234500\$1
NBU 210 NBU 211		U01196C	891008900A	430473234000\$1
NBU 211	1-10-21 NWSW	U02842B	891008900A	430473233900\$1
	24-10-20 NENW	UTU4485	891008900A	430473239900S1
NBU 213 NBU 214	15-10-22 NWNW	UTU025187	891008900A	430473240100S1
	27-9-21 NWSW	U01194	891008900A	430473246600S1 🗸
NBU 215	12-10-21 NWNW	UTU01190	891008900A	430473247100\$1
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	430473251700\$1
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	43047329440081
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):	TO: (New O	erator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M		Gas Onsho	re, LP	
1368 South 1200 East	1368 S	outh 1200	East		
Vernal, UT 84078	Vernal	, UT 84078	3		
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:	N	ATURAL I	BUTTES	UNIT
WELL NAME SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
l 9,		NO	TYPE	TYPE	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 ope	rator on:	5/10/2000	5	
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2000	5	
3. The new company was checked on the Department of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-01	81	
4b. If NO , the operator was contacted 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 well	s & all PA v	vells tran	sferred
5c. Reports current for Production/Disposition & Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The BLM and or the I	BIA has appro	ved the n	nerger, na	me chan	ge,
or operator change for all wells listed on Federal or Indian leases of	on:	BLM	3/27/2000	BIA	not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	r 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 w			n/a		
	ivision has appro		-	isfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal wel	ll(s) listed o	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 Sp			5/15/2006	_	
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS on:	5/15/2006	-			
4. Fee/State wells attached to bond in RBDMS on:5. Injection Projects to new operator in RBDMS on:	5/16/2006	-			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	-	n/a	Name Cha	nge Only	
BOND VERIFICATION:					
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		-	RLB000523	36	
a. The FORMER operator has requested a release of liability from the	•	n/a	rider adde		
The Division sent response by letter on:			_		
LEASE INTEREST OWNER NOTIFICATION:		-			
4. (R649-2-10) The FORMER operator of the fee wells has been cont	tacted and inform	ned by a let	tter from the	Division	
of their responsibility to notify all interest owners of this change on		5/16/2006			
COMMENTS:					

4 Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

_ 			/A 1 A		5. Lease Serial No.	
	NOTICES AND REPORTS				MULTIPLE LEASES	
Do not use this abandoned well.	form for proposals to Use Form 3160-3 (APD)	drill for s	or reenter as uch proposals	7 i.	6. If Indian, Allottee or Tr	ibe Name
SUBMIT IN TRIPL	ICATE – Other instruc	tion	s on reverse	side	7. If Unit or CA/Agreemen	nt, Name and/or No.
I. Type of Well						
Oil Well X Gas Well	Other			····	8. Well Name and No.	
2. Name of Operator		•			MUTIPLE WELL	S
KERR-McGEE OIL & GAS C					9. API Well No.	
3a. Address			Phone No. (include	L		
4. Location of Well (Footage, Sec.,			781-7024		10. Field and Pool, or Explo	oratory Area
4. Location of Well (Fundinge, Sec.,	1., K., M., or Survey Description)].	11 0	
SEE ATTACHED					11. County or Parish, State	
					UINTAH COUNTY, L	JTAH
	ROPRIATE BOX(ES) TO IN	DICA	ATE NATURE C	OF NOTICE, RE	EPORT, OR OTHER DAT	ГА
TYPE OF SUBMISSION			TYP	E OF ACTION		
Notice of Intent	Acidize [D	еереп	Production (Start/Resume) Water 5	Shut-Off
Subsequent Report	Alter Casing	=	acture Treat	Reclamation		* ·
Subsequent Report	Casing Repair Change Plans	=	ew Construction ug and Abandon	Recomplete		CHANGE OF
Final Abandonment Notice	Convert to Injection		ug and Abandon ug Back	∏ Temporarily Water Dispose		ATOR
Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin-	operations. If the operation results bandonment Notices shall be filed	ınan	multiple completion :	or recompletion in	a new interval a Form 2160 4	aball ba Cl_ 4
PLEASE BE ADVISED THAT OPERATOR OF THE ATTAC KERR-McGEE OIL & GAS C	CHED WELL LOCATION	18. 1	EFFECTIVE J	ANUARY 6, 2	2006.	RECEIVED
OF THE LEASE(S) FOR THE	E OPERATIONS COND	UCT	ED UPON I F	ASE LANDS	ROND COVERAGE	MAY 1 0 2006
IS PROVIDED BY STATE O	F UTAH NATIONWIDE I	BON	ID NO. RLB00	05237.	ם באינוסט פרוספ. ת	IV OF OIL GAS & MINING
	ONO = C0/203		AP:	PROVEL	51/6/06	IV. OF OIL, GAS & MININO
BIA B	OND = RLB 000	50	239 (arlene,	Russell	
14. I hereby certify that the foregoing	g is true and correct		Divis	lon of Oll, C	as and Mining	
Name (Printed/Typed)		Tit			ingineering Technicia	u .
RANDY BAYNE		 	RILLING MANA	AGER		
Kanky Sayne		Da Ma	y 9, 2006			
	THIS SPACE F	OR F	EDERAL OR ST	ATE USE		
Approved by			Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	table title to those rights in the subject	rant or t lease	Office	248.4		

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.

Form 3 160-5 (August 1999)

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

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

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	Use Form 3160-3 (APD)			6. If Indian, Allottee or Tribe	Varne
SUBMIT IN TRIPL	ICATE – Other instru	ctions on rev	erse side	7. If Unit or CA/Agreement, N	ame and/or No.
I. Type of Well					
Oil Well X Gas Well	Other .			8. Well Name and No.	
2. Name of Operator				MUTIPLE WELLS	
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well No.	
3a. Address		3b. Phone No.	include area code)		
1368 SOUTH 1200 EAST V		(435) 781-70	24	10. Field and Pool, or Explorato	ry Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	n)			
055 47740450				11. County or Parish, State	
SEE ATTACHED				UINTAH COUNTY, UTA	н
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NAT	URE OF NOTICE	E, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACT	ION	
Notice of Intent	Acidize	Deepen	Produc	tion (Start/Resume)	Off
_	Alter Casing	Fracture Trea	_	· · · · · · · · · · · · · · · · · · ·	
X Subsequent Report	Casing Repair	New Construe		plete 👿 Other CHA	•
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Aba	= '	rarily Abandon OPERATO	R
13. Describe Proposed or Completed Oper	· – ·	Plug Back		Disposal	
ronowing completion of the myoryed	perations. If the operation result bandonment Notices shall be filed at inspection. DO6, WESTPORT OIL & THE ATTACHED WELL	is in a multiple com I only after all requ GGAS COMPA LOCATIONS	pletion or recompleti rements, including r ANY L.P., HAS TO KERR-Mc	GEE OIL & GAS	1 L. CI_1
	APPR	OVED 3	5/6/06	RECEI	√ED
	$\mathcal{L}a$	rlove Ri	issell		
	Division	of Oil, Gas an	d Mining	MAY 1 0	2006
	Eariene F	cussell, Engine	ering Technic	lan DIV OF OU OAS	0 *****
14. I hereby certify that the foregoing	s is true and correct			DIV OF OIL GAS	* MINING
Name (Printed/Typed)		Title			
BRAD LANEY Signature			ING SPECIAL	IST	
orginature .		Date May 9, 2006	3		-
	THIS SPACE	FOR FEDERAL			
Approved by		Title		Date	
Olack January				5-9-06	
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	able title to those rights in the subje	arrant or Office			
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and willfull matter within its ju	y to make to any durisdiction.	lepartment or agency of the United S	lates any



United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

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

Oil & Gas

Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

If you have questions about this action you may call me at 303,239,3768.

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

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



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

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

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

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

Lease Serial No.

SUNDRY	NOTICES AND REPOR	TS ON WELLS		U-01196-C
Do not use this	form for proposals t Use Form 3160-3 (APL	o drill or reenter an		6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPL	ICATE – Other instru	uctions on reverse	side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well				UNIT #891008900A
Oil Well Gas Well	Other			8. Well Name and No.
2. Name of Operator				NBU 206
KERR McGEE OIL & GAS (ONSHORE LP	Di Na Galada	avaa aada)	9. API Well No. 4304732341
3a. Address 1368 SOUTH 1200 EAST \		3b. Phone No. (include (435) 781-7024	urea coae)	10. Field and Pool, or Exploratory Area NATURAL BUTTES
4. Location of Well (Footage, Sec., SWNW SECTION 10, T10S				11. County or Parish, State UINTAH COUNTY, UTAH
12. CHECK APF	PROPRIATE BOX(ES) TO	INDICATE NATURE O	F NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPI	OF ACTIO	N
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Productio Reclamati	
X Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon		ily Abandon
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dis	
If the proposal is to deepen direction	ally or recomplete horizontally.	give subsurface locations and	measured and to	any proposed work and approximate duration thereof. The vertical depths of all pertinent markers and zones. The 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 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.

05/11/2006: PMP 2 BBLS KCL KILL 2 DRUMS ACID W/20 BBLS FLUSH

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Title	
Sheila Upchego Regulatory Analyst	
Signature Date May 17, 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.	_
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-01196-C
SUNDR	Y NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals.		7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NBU 206
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	ISHORE, L.P.		9. API NUMBER: 43047323410000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	n Street, Suite 600, Denver, CO, 80217	PHONE NUMBER: 3779 720 929-6	9. FIELD and POOL or WILDCAT: 5NATERAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2209 FNL 0303 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWNW Section:	HP, RANGE, MERIDIAN: 10 Township: 10.0S Range: 22.0E Merio	lian: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
11/29/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	✓ PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	U TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:			OTHER:
	WILDCAT WELL DETERMINATION	U OTHER	
The operator requ	completed operations. Clearly show a ests authorization to plug an ned is the plug and abandon you.	d abandon the subject	Accepted by the Utah Division of Oil, Gas and Mining
			Date: December 04, 2012
			Ву:
NAME (PLEASE PRINT)	PHONE NUMBE		
Jaime Scharnowske	720 929-6304	Regulartory Analyst	
SIGNATURE N/A		DATE 11/29/2012	

Sundry Number: 32503 API Well Number: 43047323410000

NBU 206 2209' FNL & 303' FWL SWNW SEC.10, T10S, R22E Uintah County, UT

 KBE:
 5223'
 API NUMBER:
 4304732341

 GLE:
 5208'
 LEASE NUMBER:
 U-01196-C

TD: 7070' PBTD: 6999'

CASING: 12 1/4" hole

8.625" 24# K-55 @ 268'GL TOC @ Surface per circulation

7.875" hole

5.5" 17# K-55 @ 7067' TOC @ Surface per CBL

PERFORATIONS: Wasatch 4518' - 6283'

Mesaverde 6514' - 6869'

TUBING: EOT @ 5642' (from workover report dated 7/11/03)

Tubular/Borehole		Collapse psi	Burst psi	Capacities			
	inches			Gal./ft.	Cuft/ft.		Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624		0.02171	0.0039
5.5" 17# K-55	4.892	4910	5320	0.9764		0.1305	0.02324
8.625" 24# J-55	7.972	1370	3930	2.6749		0.3575	0.0636
Annular Capacities							
2.375" tbg. X 5 1/2" 18# csg				0.7013	0.0937		0.0167
5.5" csg X 8 5/8" 24# csg				1.296	0.1733		0.0309
5.5" csg X 7.875 borehole				1.4407	0.1926		0.0343
8.625" csg X 12 1/4" borehole				3.0874	0.4127		0.0735

GEOLOGIC INFORMATION:

Formation Depth to top, ft.

Uinta Surface
Green River 1137'
Bird's Nest 1479'
Mahogany 1946'
Base of Parachute 2743
Wasatch 4294'
Mesaverde 6659'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~800' MSL USDW Depth ~4423' KBE

Sundry Number: 32503 API Well Number: 43047323410000

NBU 206 PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5
 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS.
 PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: Approx. 264 sx Class "G" cement needed for procedure, (1) 5.5" CIBP.

Note: Gyro has not been run on this well.

- 1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
- 2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- 3. PULL TBG. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN GYRO SURVEY.
- 4. PLUG #1, ISOLATE WAS/MV PERFORATIONS (4518' 6869'), PROTECT BASE OF USDW (~4423') & TOP OF WASATCH (4294'): RIH W/ 5 ½" CIBP. SET @ ~4470'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF 34 SX / 7.0 BBL / 39.2 CUFT. ON TOP OF PLUG. PUH ABOVE TOC (~4170'). REVERSE CIRCULATE W/ TREATED WATER.
- 5. PLUG #2, PROTECT BASE OF PARACHUTE (~2743'): PUH TO ~2900'. BRK CIRC W/ FRESH WATER. DISPLACE 34 SX / 7.0 BBL / 39.2 CUFT. AND BALANCE PLUG W/ TOC @ ~2600' (300' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
- 6. PLUG #3, PROTECT TOP OF MAHOGANY (~1946'): PUH TO ~2100'. BRK CIRC W/ FRESH WATER. DISPLACE 34 SX / 7.0 BBL / 39.2 CUFT. AND BALANCE PLUG W/ TOC @ ~1800' (300' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
- 7. PLUG #4, PROTECT TOP OF BIRD'S NEST (~1479') & TOP OF GREEN RIVER (1137'): PUH TO ~1600'. BRK CIRC W/ FRESH WATER. DISPLACE 68 SX / 13.9 BBL / 78.3 CUFT. AND BALANCE PLUG W/ TOC @ ~1000' (600' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
- 8. PLUG #5, PROTECT SURFACE CASING SHOE (283' KB) & FILL SURFACE HOLE: (ASSUMING SPOTTY CEMENT BEHIND PIPE): POOH. RIH W/ WIRELINE, PERFORATE @ 310' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 94 SX / 19.2 BBL / 107.6 CUFT. OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
- 9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
- 10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

ALM 11/27/12

Sundry Number: 32503 API Well Number: 43047323410000

4	darkp#		PROJE	ECT CON	IPUTATIONS
Petroleun	n Corporation	NO),0	F	SHEETS
DATE	PR	OJECT NBY 201	JOB NO.		
ВҮ	CHK.:	SUE	JECT		
			D UBPO		_
			(MT to	4370	4180 417
11/1	115		G.,,	00 × 1	= 39.2/31
8//			300	x.1305	= 39.2/3
8//	9/1/2		2		
48/	4/1/		2 2900 - 3	CON	
1/	4	268'+15	300 X	1305 =	39.2 cust /31
5/-	+4/5	283KB	MAH		0
Y	(4)	(3) A100 - 180	1305 -	39.2 cup / 30
	1/1		BN-1 GR	1302 -	2 " 2 cm 13.
- 16	47/1	_ GR 1137' (4) 1600 - 100	D	
	1/1/4/4		600 x.	1305 =	78.3 cupt 16
- K	4	_ BN H79	6		011 0 3201
()	(1)	MAH 1946'	Sur	1722	Py@ 320'
- V	11/1/	- TOPH 1990	52 X	1926	10.0
V	4/(320 X.	1305	418
- X.	(A)	PAR 2743'			48.2 mt/
V	[//		7931	1733	49.0
7			(1) X		12.9
1	(/)	Was 4294'	350 X		
		_ USON 4433,			107.6 cuft /
1	£ ‡//\	TOP PRF 4518'			0 /
5		BTM PRF 6869			
	- 4	MN WESQ'			
2	+///				
	E//(
1	1//	w .			
	1//				
1					
1	1//				
		1010'			

Sundry Number: 59895 API Well Number: 43047323410000

	FORM 9				
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-01196-C				
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES				
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NBU 206				
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	9. API NUMBER: 43047323410000				
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl	h Street, Suite 600, Denver, CO, 8021	PHONE NUMBER: 720 929-	9. FIELD and POOL or WILDCAT: 1NATERAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2209 FNL 0303 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWNW Section:	STATE: UTAH				
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
12/22/2014	OPERATOR CHANGE	✓ PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
·	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
40 DECODINE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	all a setiment details in alcohom details	<u>'</u>		
The NBU 206 has be	een plugged and abandoned. as summary report for detail	Please see the attached	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
			January 15, 2015		
NAME (PLEASE PRINT) Kristina Geno	PHONE NUME 720 929-6824	BER TITLE Regulatory Analyst			
SIGNATURE					
N/A		DATE 1/14/2015			

							KIES RE	EGION Iry Report		
Well: NBU 206					Орога			Spud date:		
Project: UTAH-U	IINITALI			Site: NBL	1 206			Spuu uale.	Dig name no : MILES 3/3	
ļ						206			Rig name no.: MILES 3/3	
Event: ABANDONMENT Start date Active datum: RKB @5,222.99usft (above Mean Sea Level)			:: 12/20/2014 UWI: NBU 206				End date: 12/22/2014			
Date		Time art-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation	
12/20/2014	7:00	- 7:30	0.50	ABANDP	48		Р		BOP'S	
	7:30	- 9:30	2.00	ABANDP	30	Α	Р		ROAD RIG TO LOC, MIRU,	
	9:30	- 12:00	2.50	ABANDP	30	F	Р		GYRO RAN MAY, 2009 BLOW DWN WELL, KILL CSG-TBG, NDWH, NU BOP'S, UNLAND TBG	
	12:00	- 15:00	3.00	ABANDP	31	I	Р		RU SCAN TECH, SCAN TBG OOH, 177 JTS, J-55, 139 YB, 23 JTS BB, 15 JTSW RED BAND, RD SCAN TEC, SWIFWE	
12/22/2014	7:00	- 7:15	0.25	ABANDP	48		Р		HSM,JSA.	
	7:15	- 9:00	1.75	ABANDP	34	I	Р		300 PSI ON CSG. BLED OFF CON TROLLED WELL WITH 20 BBLS TMAC. RU CUTTERS, RIH WITH GAUGE RING AND BALLER TO 4800'. POOH RIH W 5-1/2" CIBP SET @ 4470'. POOH RD WIRELINE.	
	9:00	- 10:30	1.50	ABANDP	31	I	Р		RIH W 140 JTS 2-3/8" TBG EOT@ 4460' CIRCULATE WELL BORE PSI TEST TO 1000# TEST GOOD	
	10:30	- 11:00	0.50	ABANDP	51	D	Р		RU PROPETRO, PUMPED 35 SX CEMENT + DISPLACEMENT FLUIDS. TOC @ 4153' RD PROPETRO	
		- 11:30	0.50	ABANDP	31	I	Р		POOH AND LD 49 JTS 2-2/3" TBG EOT@ 2900'	
	11:30	- 12:00	0.50	ABANDP	51	D	Р		RU PROPETRO, PUMPED 35 SX CEMENT + DISPLACEMENT FLUIDS. TOC @ 2593' RD PROPETRO	
	12:00	- 12:30	0.50	ABANDP	31	I	Р		POOH AND LD 25 JTS 2-2/3" TBG EOT@ 2100'	
	12:30	- 13:00	0.50	ABANDP	51	D	Р		RU PROPETRO, PUMPED 35 SX CEMENT + DISPLACEMENT FLUIDS. TOC @ 1793' RD PROPETRO	
	13:00	- 13:30	0.50	ABANDP	31	I	Р		POOH AND LD 15 JTS 2-2/3" TBG EOT@ 1600'	
	13:30	- 14:00	0.50	ABANDP	51	D	Р		RU PROPETRO, PUMPED 70 SX CEMENT + DISPLACEMENT FLUIDS. TOC @ 986' RD PROPETRO	
		- 15:00	1.00	ABANDP	31	I	Р		POOH AND LD REMAINING 51 JTS 2-2/3" TBG .	
	15:00	- 16:00	1.00	ABANDP	34	Н	Р		RU WIRELINE RIH W PERF GUN TO 310' SHOOT,POOH RD WIRELINE.	
	16:00	- 19:00	3.00	ABANDP	51	В	Р		RU PROPETRO BREAK CIRC. NDBOPS NUWH PUMP CMNT TO SURFACE. CUT OFF WELL HEAD. CMNT DROPPING SLOWLY CONTINUE TO FILL HOLE WITH CEMENT UNTIL FULL. WELD ON MARKER PLATE. N 39.96474 W109.43367 ELEV 5208'	
	16:00	- 17:00	1.00	ADANDO	20		Р		GYRO RAN MAY, 2009	
	10.00	- 17:00	1.00	ABANDP	30		Р		RDMO	

1/14/2015 4:00:45PM 1

6/30/2020

Effective Date.	0/30/2020	
FORMER OPERATOR:	NEW OPERATOR:	
Kerr-McGee Oil and Gas Onshore, L.P.	Caerus Uinta, LLC	
Groups: 10/0/2020 cont list to aparetors to ravis		

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Туре	Status
See Attached list									

See operator file

Total Well Count:

11/10/2020

1. Sundry or legal documentation was received from the FORMER operator on:

8/11/2020 8/11/2020

10/16/2020

11801118-0161

Reports current for Production/Disposition & Sundries:

UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne

11/10/2020 11/9/2020

10/16/2020

Bonanza Bridge

Goat Pasture Manifold

Morgan State 921-36P **Morgan States**

NBU 1022-14B NBU 921-25A NBU 922-29J NBU 922-32N

Sage Grouse Sand Wash

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):

6135000111

LPM9344488-Shut-In Bond

DATA ENTRY:

Entities Updated in RBDMS on:

11/19/2020 11/19/2020 11/19/2020

COMMENTS: Shut-In Wells that were reviewed.

CIGE 236 4304732861

CIGE 42 4304730492 CIGE 55 4304730512

Love 1121-16N 4304736256

Morgan State 16-36 4304733093

NBU 341-29E 4304733055

NBU 691-29E 4304750027

NBU 921-33F 4304736391 NBU 99 4304731745

Ouray SWD 1 4304733449

State 1022-32O 4304735315

State 921-32M 4304734872

12/3/2020

Pre-Notice Completed: OPERATOR CHANGES DOCUMENTATION:

2. Sundry or legal documentation was received from the NEW operator on:

3. New operator Division of Corporations Business Number:

Receipt of Acceptance of Drilling Procedures for APD on:

OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin

Surface Facility(s) included in operator change:

East Bench

Archie Bench

Goat Pasture

Pipeline

Well(s) update in the RBDMS on: Group(s) update in RDBMS on: Surface Facilities update in RBDMS on: 11/19/2020

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER:							
	U-02278-ST						
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposals to drill drill horizontal	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES						
1. TYPE OF WELL OIL WELL	WELL NAME and NUMBER: CIGE 20						
2. NAME OF OPERATOR:				9. API NUMBER:			
CAERUS UINTA LLC		43047304850000					
3. ADDRESS OF OPERATOR: 1001 17TH ST. STE 1600	PHONE NUMBER: 303-565-4600	10. FIELD AND POOL, OR WILDCAT:					
4. LOCATION OF WELL							
FOOTAGES AT SURFACE: 1162 F	SL 1365 FWL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHIP, RAI		STATE: UTAH					
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE O	F NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYI	PE OF ACTION				
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION			
(Submit in Duplicate)	ALTER CASING	FRACTURE T	REAT	SIDETRACK TO REPAIR WELL			
Approximate date work will start:	CASING REPAIR	RUCTION	TEMPORARILY ABANDON				
06/30/2020	CHANGE TO PREVIOUS PLANS	✓ OPERATOR C	HANGE	TUBING REPAIR			
	CHANGE TUBING	PLUG AND AB	ANDON	VENT OR FLARE			
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL			
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION	(START/RESUME)	WATER SHUT-OFF			
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATIO	N OF WELL SITE	X OTHER: Transfer remediation liabilities			
	CONVERT WELL TYPE	RECOMPLETE	- DIFFERENT FORMATION				
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all p	pertinent details inclu	iding dates, depths, volume	s, etc.			
Effective June 30, 2020, of Caerus Uinta LLC 1001 17th Street, Suite 16 Denver, CO 80202 303-565-4600	pperation of the following wells wa	as taken over t		Sill I from			
The previous Operator was Kerr-McGee Oil & Gas Onshore LP PO Box 173779 Denver, CO 80217-3779 William C. Irons Attorney-in-Fact							
Oil & Gas Onshore LP I as	vells for a complete list that will be sk that you accept this letter as K C, whose operator number is 1050	err-McGee's o	fficial resignation ar				
	erring cleanup/soils remediation t IS Field Lead (435) 790-9669.	to Caerus Uint	a LLC for Incident#	5772. The new contact for			
NAME (PLEASE PRINT) Aubree Besant TITLE Director of Land							
This space for State use only)				RECEIVED			

(This space for State use only)

APPROVED

By: Raehel Medina

Utah Division of Oil, Gas, and Mining AUG 1 1 2020

DIV OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: U-02278-ST 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: 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. NATURAL BUTTES 1. TYPE OF WELL 8 WELL NAME and NUMBER OIL WELL GAS WELL 7 OTHER CIGE 20 2 NAME OF OPERATOR 9. API NUMBER: CAERUS UINTA LLC 43047304850000 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 1001 17TH ST. STE 1600 STATE CO 303-565-4600 80202 DENVER 4. LOCATION OF WELL UINTAH FOOTAGES AT SURFACE: 1162 FSL 1365 FWL COUNTY: 108 21E SESW QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION **V** NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR 06/30/2020 CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT WATER DISPOSAL CHANGE WELL NAME PLUG BACK (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE X OTHER: Transfer remediation liabilities CONVERT WELL TYPE **RECOMPLETE - DIFFERENT FORMATION** 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective June 30, 2020, operation of the following wells was taken over by: Caerus Uinta LLC 1001 17th Street, Suite 1600 Denver, CO 80202 303-565-4600 The previous Operator was Kerr-McGee Oil & Gas Onshore LP William C. Irons PO Box 173779 Denver, CO 80217-3779 Attorney-in-Fact Please see the attached wells for a complete list that will be transferred upon approval. As the Attorney-in-Fact for Kerr-McGee Oil & Gas Onshore LP I ask that you accept this letter as Kerr-McGee's official resignation and request to transfer operating rights to Caerus Uinta LLC, whose operator number is 105039. UDOGM Bond# 6135000111 and BLM Bond# COB000387. Kerr-McGee will be transferring cleanup/soils remediation to Caerus Uinta LLC for Incident #5772. The new contact for Caerus is Grizz Oleen, EHS Field Lead (435) 790-9669. Director of Land Aubree Besant NAME (PLEASE PRINT) DATE JULY 17, 2000 SIGNATURE RECEIVED AUG 1 1 2020 (This space for State use only) APPROVED

By: Rachel Medina
Utah Division of
Oil, Gas, and Mining

DIV OF OIL, GAS & MINING