

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
 P. O. Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
 513' FSL, 2235' FWL (SE $\frac{1}{4}$ SW $\frac{1}{4}$) 5-10S-21E
 At proposed prod. zone
 Same As Above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Eighteen (18) Miles East/Southeast of Ouray, Utah

16. NO. OF ACRES IN LEASE
 562.50

17. NO. OF ACRES ASSIGNED TO THIS WELL
 80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1700'±

19. PROPOSED DEPTH
 6500' *Welder*

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5076' GR

22. APPROX. DATE WORK WILL START*
 October 15, 1986

5. LEASE DESIGNATION AND SERIAL NO.
 U-01393D

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Not Applicable

7. UNIT AGREEMENT NAME
 Natural Buttes

8. FARM OR LEASE NAME
 COG-NBU

9. WELL NO.
 #102

10. FIELD AND POOL, OR WILDCAT
 Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Section 5, T10S, R21E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" J-55	20.0#	0-250'	Circulate to Surface *
7-7/8"	5-1/2" K-55	17.0#	0-Total Depth	1800 sx Lite + Class "G"

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

RECEIVED
 OCT 02 1986

DIVISION OF
 OIL, GAS & MINING

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

Coastal Oil & Gas Corporation has a current nationwide bond.

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

24. SIGNED H. E. Aab TITLE District Drilling Manager DATE Sept. 10, 1986

(This space for Federal or State office use)

PERMIT NO. 43-047-31257

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

APPROVED BY _____ TITLE _____
 CONDITIONS OF APPROVAL, IF ANY:

DATE 10-8-86
 BY: John P. B...

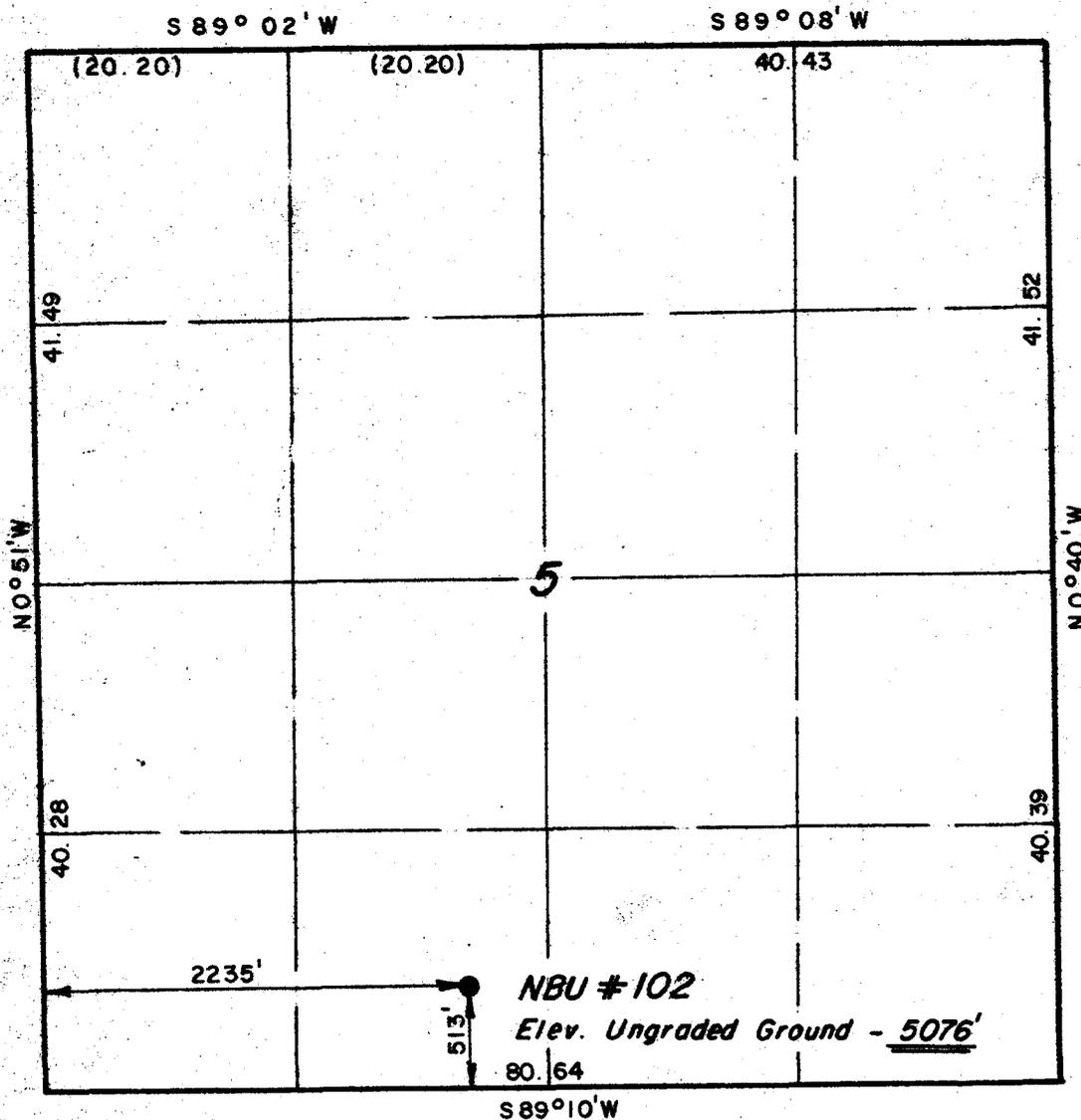
*See Instructions On Reverse Side
 WELL SPACING: 203

T10S , R21E , S.L.B. & M.

PROJECT

COASTAL OIL & GAS CORP.

Well location, *NBU #102*, located as shown in the SE 1/4 SW 1/4 Section 5, T10S, R21E, S.L.B. & M. Uintah County, Utah.



CERTIFICATE

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

Lawrence C. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 3137
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P.O. BOX 9 - 85 SOUTH - 200 EAST
 VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	Revised 3/17/83
PARTY	DA DK RP	REFERENCES	GLO PLAT
WEATHER	FAIR	FILE	COASTAL

X = Section Corners Located

COASTAL OIL & GAS CORPORATION

Lease # U-01393D, COG NBU #102
SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 5, T10S, R21E
Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta	Surface
Green River	1370'
Wasatch	4715'
Total Depth	6500'

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

Wasatch 4715' 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:

Type : 10" Double Gate Hydraulic with 1 blind ram (above) and 1 pipe ram (below); equipped with automatic choke and manifold and 9-10" casing head, with Hydril.
Pressure Rating : 3000 psi BOP and 3000 psi choke manifold, 3000 psi casing head, 3000 psi annular preventer (hydril).
Testing Procedure : The BOP and choke manifold will be pressure tested to the rated working pressure of 70% of the internal yield strength of the surface casing, whichever is less, for a period of 15 minutes upon installation; once every thirty days and/or when flange seals are broken if a "nipple-up" or "nipple-down" takes place.

Fill line will be 3", kill line will be 3", choke relief line will be 3".
BOP drills and tests will be recorded in the driller's log.

The choke manifold and BOP extension rods with handwheels will be located outside the sub-structure. The hydraulic BOP closing unit will be located at least 25 feet from the well head. Exact locations and configurations will depend upon the particular rig contracted to drill this hole.

4. The Proposed Casing and Cementing Program: (Used)

A. Casing Program:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt./Ft., Grade Joint</u>	<u>Depth Set</u>	<u>String Length</u>
12-1/4"	8-5/8"	20.0# J-55 ST&C	0-250'	250'
7-7/8"	5-1/2"	17.0# K-55 ST&C	0-T.D.	6500'

Casing string(s) will be pressure tested to 0.2 psi/ft., or 1000 psi, whichever is greater.

B. Cementing Program:

Surface Casing : 120 sx Class "H" w/2% CaCl₂ + 0.25#/sx Celloflake

Production Casing : 800 sx Lite + 1000 sx Class "G" w/2% Gel + 10% Salt.

A greater amount of cement will be used if necessary to ensure that all potentially productive hydrocarbon zones are cemented off. Fill-up to be determined from logs.

5. Mud Program: (Visual Monitoring and Flow Sensor Device)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
0-250'	Air	--	--	--
250-Total Depth	Fresh Water	8.5-8.9	45 sec.	12 cc/less

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise. Inventory will not be less than the required amount needed to drill this well.

6. Evaluation Program:

Logs : DIL with Caliper - Surface to Total Depth
 FDC/CNL - Approximately 1500' to Total Depth

DST's : None anticipated

Cores : None anticipated

Evaluation program may change at the discretion of the wellsite geologist, with approval of the Bureau of Land Management.

Stimulation : 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.

7. Abnormal Conditions:

No abnormal temperatures or pressure are anticipated. No H₂S gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure equals 2000 psi.

8. Drilling Activity and Auxiliary Equipment:

A. Drilling Activity:

Anticipated Commencement Date: October 15, 1986

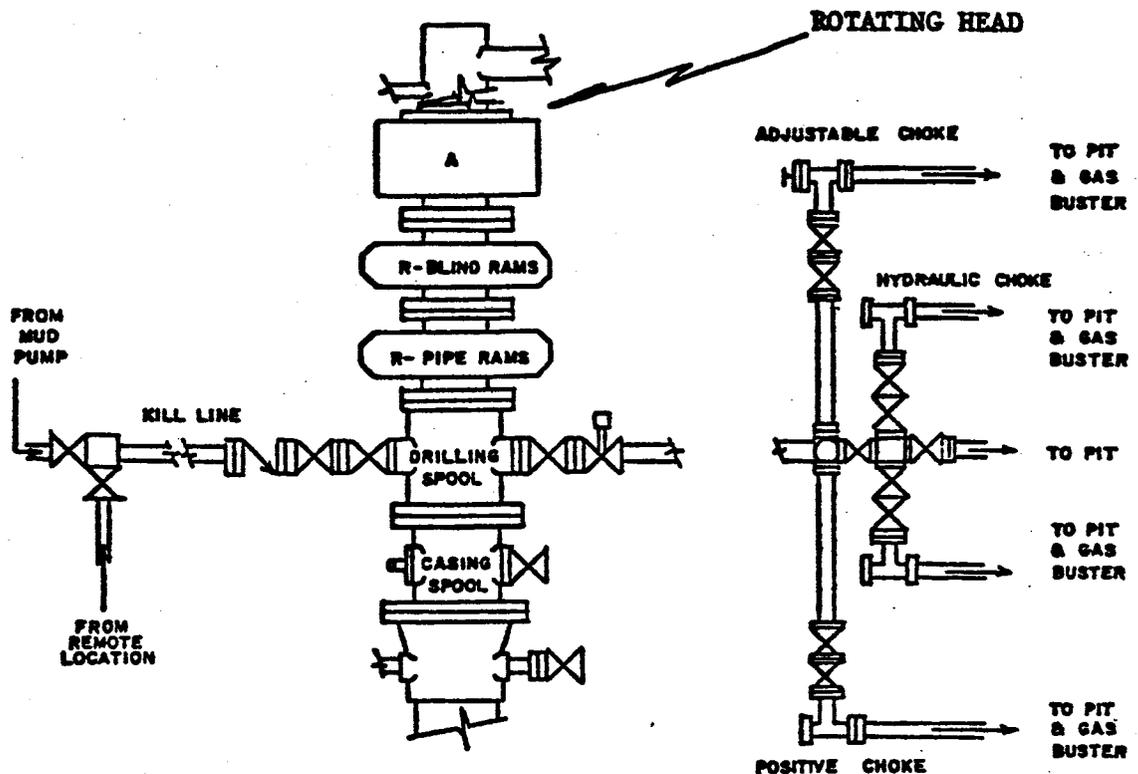
Drilling Days : Approximately 15 days

Completion Days : Approximately 3 days

B. Auxiliary Equipment:

1. A kelly cock will be kept in the string at all times.
2. Periodic checks will be made each tour of the mud system (refer to Item #5).
3. A stabbing valve will be kept on the derrick floor to be stabbed into the drill pipe whenever the kelly is not in the string.
4. No bit float will be used.
5. A blooie line will be laid from the well head into a separate blooie pit (approximately 25' x 25') during the initial air drilling phase of operations.

3000 psi Working Pressure BOP's



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

Coastal Oil & Gas Corporation

Lease #U-013930, COG NBU #102
SE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 5, T10S, R21E
Uintah County, Utah

Multi-Point Surface Use and Operations Plan

1. Existing Roads: Refer to Map "B" (Shown in RED)
 - A. The proposed well site is staked and the surveyors plat attached. Two 200-foot reference stakes are present.
 - B. To reach the location from the town of Vernal, Utah; proceed southwest approximately 14 miles on U.S. Highway 40, thence south approximately 7.0 miles on Utah State Highway 209, thence generally south approximately 10.0 miles on Utah State Highway 88 to the town of Ouray, thence south approximately 8.0 miles on the Seep Ridge Road (an existing, upgraded county road), thence east/northeast approximately 3.7 miles on the Mt. Fuel Pipeline Road (an existing, upgraded oilfield road), thence southeast approximately 2.3 miles on an existing oilfield road, thence northeast approximately 0.2 mile on an existing oilfield road, thence east/northeast approximately 0.4 mile 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 roads will be maintained in the same or better condition as existed prior to commencement of operations and said maintenance will continue until final abandonment and reclamation of the well location.

2. Planned Access Roads: Refer to Map "A" (Shown in GREEN)

Approximately 0.4 mile of new road construction will be required for access to this location.

- A. Width - 30-foot right-of-way with 18-foot running surface.
- B. Maximum grade - 4%.
- C. Turnouts - none.
- D. Drainage design - road will be crowned and ditched with water turnouts and installed as required.
- E. Culverts, cuts and fills - none required. There are no major cuts or fills.
- F. Surfacing material - native materials from construction of access road will be sufficient, no outside construction materials will be required.
- G. Gates, cattleguards or fence cuts - none required.
- H. The new access road is flagged.
- I. The surface lands to be crossed by the proposed access road are owned by the United States of America and are located within the boundary of the Natural Buttes Unit. Therefore, a separate right-of-way application will not be required for access to this location.

2. Planned Access Roads: Con't.

- J. All travel will be confined to existing access road rights-of-way.
- K. Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

3. Location of Existing Wells Within a One-Mile Radius: Refer to Map "B".

- A. Water wells - none known.
- B. Abandoned wells - none known.
- C. Temporarily abandoned wells - none.
- D. Disposal wells - none.
- E. Drilling wells - none.
- F. Producing wells - NE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 4, T10S, R21E
SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 5, T10S, R21E
SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 6, T10S, R21E
SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 7, T10S, R21E
NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 7, T10S, R21E
NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 8, T10S, R21E
SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 8, T10S, R21E
C SW $\frac{1}{4}$, Section 8, T10S, R21E
NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 8, T10S, R21E
- G. Shut-in wells - NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 5, T10S, R21E
- H. Injection wells - none.
- I. Monitoring wells - none.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

- A. Existing
 - 1. Tank batteries - SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 7, T10S, R21E
NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 7, T10S, R21E
NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 8, T10S, R21E
SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 8, T10S, R21E
 - 2. Production facilities - same as above.
 - 3. Oil gathering lines - none.
 - 4. Gas gathering lines - same as Item #A1, above (surface lines)
- B. New Facilities Contemplated (refer to Figure #2)
 - 1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back cut or top of the fill slope.
 - 2. Production facilities will require an area approximately 300' X 150'.
 - 3. Production facilities will be accommodated on the well pad. Construction materials needed for installation of the production facilities will be obtained from the site; any additional materials needed will be purchased from a local

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius: Con't.

B. Con't.

3. Con't.

supplier. A dike will be completely constructed around the production facilities (i.e., production tanks, produced water tanks and/or heater treater). The dikes for the production facilities will be constructed of compacted subsoil, be impervious, hold 1.5 times the storage capacity of the battery, and be independent of the back cut. The integrity of the dike will be maintained.

4. All permanent above-the-ground structures will be painted Desert Brown or Carlsbad Canyon (Munsell standard color #'s 10YR6/3 or 2.5Y6/3) within 6 months of installation. The exception being that Utah Occupation Health and Safety Act Rules and Regulations are to be complied with where special safety colors are required.

C. The production pit will be fenced with small mesh wire with 1 top strand of barbed wire held in place by side posts and corner 'H' braces in order to protect livestock and wildlife.

D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road, well pad and any additional areas specified in the APD.

E. Reclamation of the disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the BLM.

5. Location and Type of Water Supply:

A. Water for drilling will be obtained from an existing water well (Uintah #1) owned by Target Trucking, Inc. and located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, T10S, R21E, Uintah County, Utah; Permit #49-991 (A57530).

B. Water will be hauled over existing roads via tank truck from the point of diversion to the proposed location. No new construction will be required on/along the water haul route. No off-lease/off-unit Federal lands will be crossed on/along the water haul route.

6. Source of Construction Materials:

A. No additional construction materials will be needed for well pad construction; surface and sub-surface soils will be sufficient. Refer to Item #2F regarding construction material required on the access road.

6. Source of Construction Materials: Con't.

- B. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3. Source of construction material will be located on lease. No construction materials will be taken from Indian lands.
- C. If production is established, any construction materials needed for surfacing access road and installation of production facilities will be purchased from a local supplier.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Material Disposal:

- A. Cuttings - the cuttings will be disposed of in the reserve pit.
- B. Drilling fluids - contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit.
- C. Produced fluids - hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to an unlined pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B). Any spills of oil, gas, salt water or other noxious fluids will be 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, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.
- E. Garbage and other waste material - all garbage and inflammable wastes/trash will be contained in a portable trash container and disposed of weekly. No trash will be placed in the reserve pit.
- F. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on the location. Any open pits will be fenced during drilling and kept fenced until such time as the pits are backfilled.
- G. Three sides of the reserve pit will be fenced with wire mesh topped with one top strand of barbed wire before drilling starts. The fourth side will be fenced as soon as drilling is completed. The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas

7. Methods of Handling Waste Material Disposal: Con't.

G. Con't.

Development. Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval. Fencing will be maintained until cleanup.

H. The reserve pit will not be lined.

8. Ancillary Facilities:

None

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. Approximately four (4) inches of topsoil will be stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil stockpile.

B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be three trailers on location; one each for mud logger, toolpusher, and geologist.

C. Figure #2 shows the proposed production facilities layout.

D. The reserve pit will not be lined. During the air-drilling phase of operations, a blooie line will be laid from the well head into a separate blooie pit (approximately 25' X 25') constructed at a minimum of 100 feet from the well head and directly adjacent to the reserve pit.

10. Plans for Reclamation of the Surface:

A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the un-needed areas of the location will be reclaimed as soon as the reserve pit dries. For production, the fill slopes will be reduced from a 1.5:1 to a 3:1 slope and the cut slopes will be reduced from a 2:1 to 3:1 slope by pushing the fill material back into the cut.

B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be re-seeded using the seed mixture recommended by the BLM. Seed will be drilled on the contour to an approximate depth of 1/2 inch. Fall seeding will be completed after September 1 and prior to ground frost. If applicable, spring seeding will be completed after the frost has left the ground and prior to May 15.

10. Plans for Reclamation of the Surface: Con't.

- C. Three sides of the reserve pit will be fenced during drilling and the fourth side will be fenced immediately upon rig removal. Said fencing will consist of woven wire with 1 top strand of barbed wire and corner 'H' braces and will be maintained until leveling and cleanup are accomplished.
- D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.
- E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Planting and re-vegetation is considered best in Fall, 1988, unless requested otherwise.
- F. The following are provisions to be addressed in the restoration of the COG NBU #102 location:
 - 1. Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.
 - 2. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within 2 years from the date of well completion.
 - 3. All disturbed areas will be re-contoured to the approximate natural contours.
 - 4. The stockpiled topsoil will be evenly distributed over the disturbed areas.
 - 5. Prior to re-seeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.
 - 6. Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).
 - 7. An appropriate seed mixture will be determined by the BLM, either as part of the Conditions of Approval of the APD or at the time restoration activities are scheduled to begin.
 - 8. All seeding will be done from September 1 until the ground freezes.
 - 9. At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and re-seeding requirements.

10. Plans for Reclamation of the Surface: Con't.

F. Con't.

10. If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

11. Surface Ownership:

The well site and proposed access road are situated on the surface owned by the United States of America and administered by:

Vernal District Office
Bureau of Land Management
170 South 500 East
P. O. Box F
Vernal, UT 84078
(801) 789-1362

12. Other Information:

- A. The project area lies within the Natural Buttes Unit in an area characterized by moderately undulated uplands dissected by numerous dendritically-patterned ephemeral drainages. The proposed location is west of Sand Wash, west and south of the White River, east of Willow Creek, and northwest of East Bench. Flora in this area consists of bluebunch wheatgrass, Indian ricegrass, cheatgrass, greasewood, four-wing saltbush, winterfat, sagebrush, rabbitbrush, threadleaf sedge, and prickly pear cactus. Fauna consists of mule deer, antelope, coyotes, raptors, rabbits, and various smaller vertebrates.
- B. The primary surface use is for grazing.
- C.
 1. The closest source of permanent water is the White River, located approximately 19.0 miles to the east.
 2. The closest known occupied dwellings are located at Ouray, approximately 11 miles to the northwest.
 3. There are no known archeological, historical, or cultural sites that will be disturbed by this drilling operation.

In the event cultural resources are observed during construction and operations, they will be left intact and the Area Manager, Bureau of Land Management, Vernal, Utah, will be notified. In addition, if paleontological resources, either large and conspicuous, and/or of significant scientific value are discovered during construction, the find will be reported to the above-authorized officer immediately. Construction will be suspended within 250 feet of said find. An evaluation of the paleontological discovery will be made by a BLM-approved professional paleontologist within five (5) working days, weather permitting, to determine the appropriate action(s)

12. Other Information: Con't.

to prevent the potential loss of any significant paleontological values. Operations within 250 feet of such a discovery will not be resumed until written authorization to proceed is issued by the authorized officer. Operator will bear the cost of any required paleontological appraisals, surface collection of fossils, or salvage of any large conspicuous fossils of significant scientific interest discovered during the operations.

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

* Heitzman Drill-Site Services	C.I.G. Exploration, Inc./
Dale Heitzman/Robert M. Anderson	Coastal Oil & Gas Corporation
P. O. Box 3579	Harold E. Aab, District Drilling Mgr.
Casper, WY 82602	P. O. Box 749
(307) 266-4840	Denver, CO 80201-0749
	(303) 573-4458

* Contact for the pre-drill inspection and additional information if required.

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 C.I.G. Exploration, Inc. and its contractors and sub-contractors 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.

September 19, 1986
Date


Robert M. Anderson/Agent

R21E

COASTAL OIL & GAS CORPORATION

NBU #102

PROPOSED LOCATION

TOPO.

MAP A

SCALE 1" = 2000'



HELCO
9 378
12 6650
PB 10 GR
SD 3/6/77
CD 6/17/77
IP 930 MCFD
PS 8/ /77
TP 28,912 MCF
FAA 12-82

R21E

COG
(GPE)
NBU 27A
TD 7428
SD 4/28/78
CD 10/30/78
IP 1,090 MCFD
PS 10/30/78
TP 63,328 MCF

31

32

BELCO
1-32G
TD 7845
SD 1-10-78
CD 3-18-78

33

COG
(GPE)
NBU 27
TD 6991
SD 12/8/77
CD 4/27/78
IP 775 MCFD
PS 3/18/78
TP 379,084 MCF
TA 3-83

BELCO
5-31B
TD 6956
SD 11/23/78
CD 3/2/79
IP 134 MCFD
PSA 3/26/81

T9S

T10S

CIGE
30 6 10 21
TD 6308
SD 3/1/80
CD 5/21/80
IP 560 MCFD
PS 8/18/80
TP 303,484 MCF

COG
(CIGE)
12 8 10 21
TD 6400
SD 8/18/78
CD 12/78
TA 12-81

BELCO
26-4B
TD 7872
SD 4/3/78
CD 6/9/78
IP 734 MCFD
PS 12/ /80
TP 119,317 MCF

CIGE
BID 4-10
TD 6550
SD 2/6/81
CD 3/30/81
IP 1050 MCFD
PS 8/24/81
TP 280,442 MCF

6

5

4
CIGE
#108D-4-10-2

COG
NBU #102

BELCO
16 6B
TD 6455
SD 1/31/78
CD 3/21/78
IP 3,310 MCFD
PS 4/ /78
TP 934,901 MCF

BELCO
29-5B
TD 7902
SD 4/13/78
CD 7/20/78
IP 4,070 MCFD
PS 12/21/78
TP 1,027,361 MCF

BELCO
27-4
TD 6671
SD 9-21-82
CD 11-4-82
IP 2080 MCF
PS 4-25-83
TP 202,183 MCF

CIGE
38 4 10 21
TD 6550
SD 4/9/80
CD 6/25/80
IP 600 MCFD
PS 12/1/80
TP 566,156 MCF

CO
8
942

CO
12B
6503

BELCO
1-7B
TD 6370
SD 5/7/77
CD 6/18/77
IP 1,120 MCFD
PS 8/ /77
TP 528,542 MCF

CIGE
7-8-10-21
TD 6400
SD 4/26/78
CD 5-31-82
IP 1500 MCF
PS 6-24-82
TP 218,259 MCF

CIGE
T50-8-10-21R
TD 6404
SD 6/12/81
CD 12/13/81
IP 2,500 MCFD
PS 1-78-82
TP 855,405 MCF

CIGE
76D-9-10-21P
TD 6400
SD 8/6/81
CD 10/28/81
IP 1700 MCFD
PS 1/30/82
TP 157,910 MCF

CIGE
94D-7-10-21-J
TD 6206
SD 7/24/78
CD 10/1/78
IP 1,000 MCFD
PS 5/24/79
TP 584,412 MCF

CIGE
102D-8-D-21

BELCO
206-9
TD 6205
SD 1-26-82
CD 10-12-82
IP 1449 MCF
PS 1-8-83
TP 290,082 MCF

COG
NBU #103

CIGE
4-9-10S-
TD 5993

SD 1/12/78
CD 6/20/78
IP 2,200 MCFD
PS 6/20/78
TP 1,790,899 MCF

BELCO
200-7
TD 6310
SD 8-5-82
CD 9-14-82
IP 229 MCF
PS 1-7-83
TP 29,292 MCF

BELCO
205-8
TD 6205
SD 8-18-82
CD 9-12-82
IP 1450 MCF
PS 12-29-82
TP 170,884 MCF

BELCO
13-7B
TD 6210
SD 8/3/77
CD 9/17/77
IP 3,580 MCFD
PS 10/ /77
TP 2,235,270 MCF

BELCO
7-9B
TD 5950
SD 5/11/77
CD 6/8/77
IP 1,218 MCFD
PS 8/ /77
TP 275,780 MCF

CIGE
101D-9-10-21

COG
(GPE)
NBU 33Y
TD 6500
SD 11/27/79
CD 3/9/80
IP 1,800 MCFD
PS 4/14/80
TP 815,442 MCF

COG
(GPE)
NBU 5
TD 9540
SD 5/11/69
CD 8/ /69
IP 1,315 MCFD
PS 8/ /69
TP 726,652 MCF
TA 3-83

COG
NBU 62
TD 6008
SD 5/21/81
CD 10/1/81
IP 600 MCFD
PS 11/11/81
TP 83,120 MCF

COG
(DEKALB)
Utah Unit
TD 5606
SD 8/22/59
CD 9/29/59

18

BELCO
218-17
TD 6470
SD 10-14-83
CD 3-27-84
IP 2,800 MCF
PS MCF

16

Coastal Oil & Gas Corporation
COG NBU # 102
SE 1/4, Section 5
T10S, R21E
Uintah County, Utah

Map B

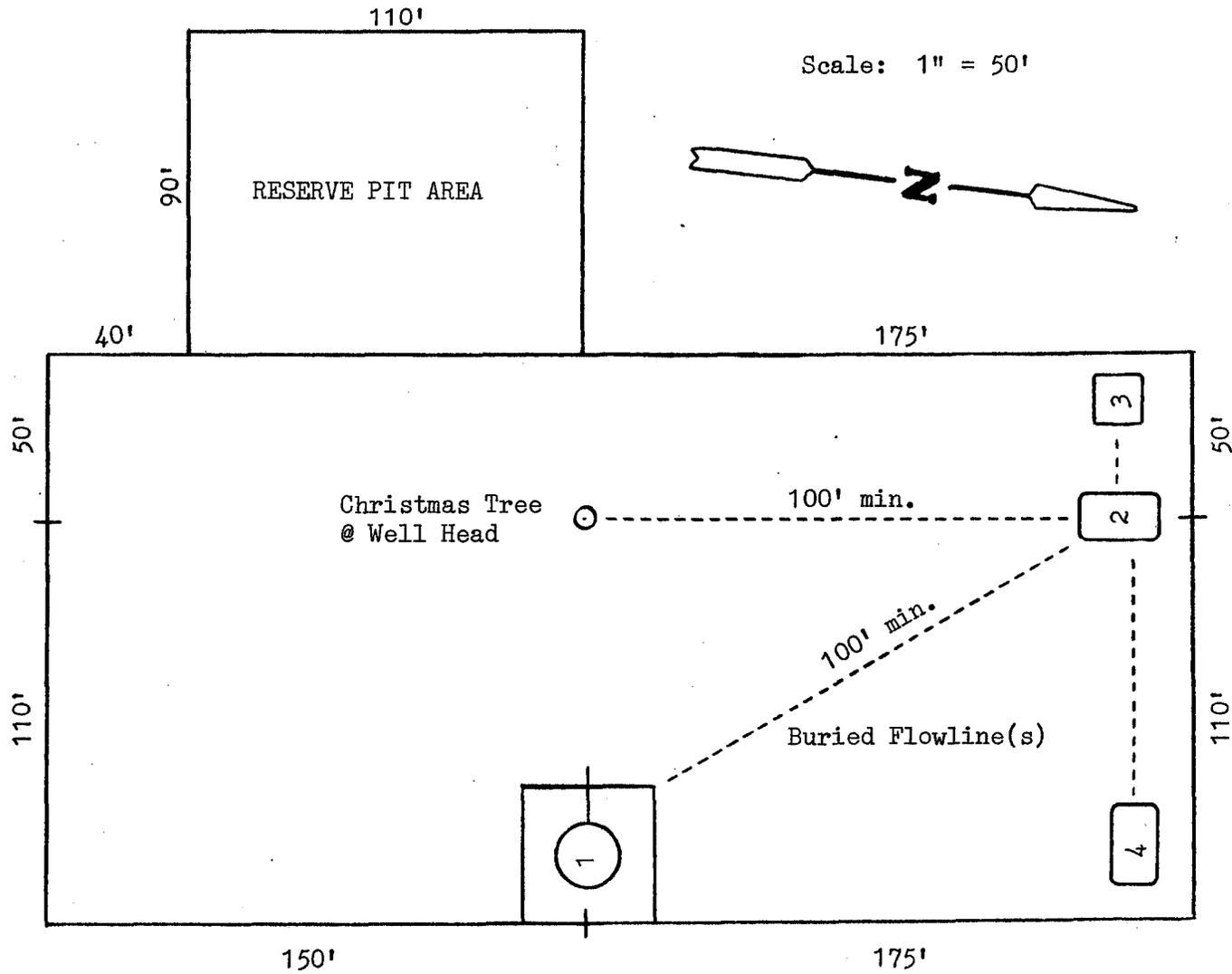
BELCO
7 18B
TD 66AA
SD 10/25/77
CD 12/10/77
IP 980 MCFD
PS 3/ /78
TP 178,249 MCF

CO
3B
6342

PROPOSED PRODUCTION FACILITY LAYOUT

Coastal Oil & Gas Corporation
COG NBU # 102
SE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 5
T10S, R21E
Uintah County, Utah

FIGURE # 2



LEGEND:

- 1. Tank Battery
- 2. Separator
- 3. Production Pit
- 4. P/L Meter Run & Dehydrator

100932

OPERATOR Coastal Oil & Gas Corp DATE 10-7-86

WELL NAME COG NBU #102

SEC SE SW 5 T 10S R 21E COUNTY Witak

43-047-31757
API NUMBER

Full
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Unit well - R on P.O.D.

Water R - 49-1398 (T61982)

APPROVAL LETTER:

SPACING:

203

Natural Buttes
UNIT

302

CAUSE NO. & DATE

302.1

STIPULATIONS:

1- Oil Shale



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 8, 1986

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

Gentlemen:

Re: COG NBU #102 - SE SW Sec. 5, T. 10S, R. 21E
513' FSL, 2235' FWL - Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule 203, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Special attention is directed to compliance with Rule 318.4, which prescribes drilling procedures for designated oil shale areas.

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

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Coastal Oil & Gas Corporation
COG NBU #102
October 8, 1986

5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31757.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
D. R. Nielson
8159T

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

102207

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.
U-01393D

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Not Applicable

7. UNIT AGREEMENT NAME
Natural Buttes

8. FARM OR LEASE NAME
COG-NBU

9. WELL NO.
#102

10. FIELD AND POOL, OR WILDCAT
Natural Buttes

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 5, T10S, R21E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

14. APPROX. DATE WORK WILL START*
October 15, 1986

RECEIVED
OCT 20 1986
DIVISION OF OIL, GAS & MINING

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
513' FSL, 2235' FWL (SE $\frac{1}{4}$ SW $\frac{1}{4}$) 5-10S-21E
At proposed prod. zone
Same As Above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Eighteen (18) Miles East/Southeast of Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
513'

16. NO. OF ACRES IN LEASE
562.50

17. NO. OF ACRES ASSIGNED TO THIS WELL
80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1700'±

19. PROPOSED DEPTH
6500'

20. ROTAR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5076' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" J-55	20.0#	0-250'	Circulate to Surface *
7-7/8"	5-1/2" K-55	17.0#	0-Total Depth	1800 sx Lite + Class "G"

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

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

Coastal Oil & Gas Corporation has a current nationwide bond.

SEP 1986
Utah

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

24. SIGNED H. E. Aab TITLE District Drilling Manager DATE Sept. 10, 1986

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY D. O. E. [Signature] TITLE DISTRICT MANAGER DATE 10/10/86

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side

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

Div OG+M

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Coastal Oil and Gas Corp. Well No. 102

Location SE/SW Sec. 5 T10S R21E Lease No. U-01393D

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

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

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

Report all water shows and water-bearing sands encountered to Wayne Svejnoha of this office. Copies of State of Utah form OGC-8-X will be acceptable. If noticeable water flows are encountered, submit samples to this office along with any water analyses conducted by the operator.

Ensure that any fresh water is protected by the cement behind the 5½" casing.

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

2. Pressure Control Equipment

All BOPE and testing procedures will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Ensure that oil shale in the Mahogany Zone (estimated top at +2,180) is covered by the cement behind the 5½" casing.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

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

Bore hole compensated sonic log shall be run through the Mahogany Oil Shale Zone of the Parachute Creek Member of the Green River Formation.

Cement bond log shall be run after cementing the 5½" casing.

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

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

6. Notifications of Operations

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

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

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

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

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

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the 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 District Engineer.

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

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 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 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form

3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in 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 or Indian lands.

7. Other Information

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

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

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 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted 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 the API standards for liquid hydrocarbons and the AGA standard 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 work-over 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."

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.

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

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

Craig M. Hansen (801) 247-2318
Assistant District Manager
for Minerals

Gerald E. Kenczka (801) 781-1190
Petroleum Engineer

R. Allen McKee (801) 781-1368
Petroleum Engineer

Revised October 1, 1985

Date NOS Received 09/04/86

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

Company/Operator Coastal Oil and Gas Corporation
Well Name & Number Natural Buttes Unit No. 102
Lease Number U-01393D
Location SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5 T. 10 S. R. 21 E.
Surface Ownership Public Lands Administered by BLM

THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Planned Access Roads

Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 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 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 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.

2. Methods for Handling Waste Disposal

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

The reserve pit shall not be lined.

Produced waste water will be confined to an unlined pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

3. Well Site Layout

All pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

The fence will be constructed as prescribed in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

Alternatives to the prescribed standards shall be submitted to the Authorized Officer for approval.

Well Site Layout: The reserve pit will be located on the west side of the location. A blooie pit will be constructed adjacent to the reserve pit as indicated in the layout diagram.

The stockpiled topsoil will be stored near stake No. 6.

Access to the well pad will be as indicated in the APD on the south side of the pad.

4. Plans for Restoration of Surface

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within one year from the date of well completion.

5. Other Additional Information

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.

The operator or his contractor shall contact the BLM Offices at (801) 789-1362 between 24 and 48 hours prior to construction activities. Contact the Bookcliffs Resource Area.

The area is in pronghorn habitat. Construction and drilling may be restricted during the period May 15 to June 20 for antelope kidding season.

The pad is near a rock art site. The BLM will photo document the condition of this site prior to construction and may later check the condition of the site against its preconstruction condition. Should the site be altered by the operator or his subcontractors, the site will be mitigated and the costs of the mitigation will be borne by the operator.

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

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-01393D
2. NAME OF OPERATOR Coastal Oil & Gas Corporation		6. IF INDIAN, ALLOTTED OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P.O. Box 749, Denver, CO 80201-0749		7. UNIT AGREEMENT NAME Natural Buttes Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 513' FSL & 2235' FWL		8. FARM OR LEASE NAME NBU
14. PERMIT NO. 43-047-31757		9. WELL NO. 102
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5076 GR		10. FIELD AND POOL, OR WILDCAT Natural Buttes
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Section 5, T10S, R21E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Rpt of production operations</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. 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 refer to attached copy of production operations during the month of November 1986.

RECEIVED
FEB 09 1987

DIVISION OF
OIL, GAS & MINING

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

SIGNED Rodney E. Cox TITLE Production Engineer DATE 2-3-87
Rodney E. Cox

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

CHRONOLOGICAL REPORT

86 JV NBU #102
 NATURAL BUTTES UNIT
 Uintah County, Utah
 CONTR: GRACE #181/H&W
 WI: 100% COGC
 AFE: 11130
 ATD: 6500' (WASATCH)
 SD: 10/28/86
 DHC(M\$): \$138.1

SE SW Sec. 5-T10S-R21E

- 10/28/86 Leon Ross Air Drilling drl'd 12-1/4" hole to 280', set 8-5/8" csg @ 265'. Spudded 10/25/86 @ 8:00 A.M. Howco cmt'd w/160 sx CL "A" w/2% CaCl2, 6 bbl cmt circ to pit. CC: \$8056.
- 10/29/86 1545' Drlg, dry & dusting. 1280'/17-1/4 hrs. Test BOP, RU air comp. Drill cmt. Drlg, repair rot hd. Drlg, svy. Spudded @ 11:00 A.M. on 10/28/86. Drlg w/air. SVY: 3/4 deg @ 462'; 1 deg @ 979'; 1-1/2 deg @ 1484'. 1520 CFM. CC: \$27,292.
- 10/30/86 2493' Drlg 948'/15-1/4 hrs. Drlg, WO wtr. Drlg, weld Blooie line. Drlg, chg rot hd rubber. Drlg, svy, drlg, TFNB. Unload hole & wash to btm. Drlg. SVY: 1-1/2 deg @ 1998'. MW 8.4, VIS 26, pH 10, CL 1500, Ca 140. 700 CFM. CC: \$44,279.
- 10/31/86 3845' Drlg 1352'/21-3/4 hrs. Drlg, svy, RS, drlg, svy. SVY: 2-3/4 deg @ 2491'; 2 deg @ 2996'; 1 deg @ 3512'. MW 8.4, VIS 26, aerated wtr. pH 10, CL 1500, Ca 140. CC: \$58,087.
- 11/1/86 4655' Drlg 1110'/18-3/4 hrs. Drlg, trip for bit, uncond hole. Drlg, chg rubber. Drlg, svy. SVY: 1-3/4 deg @ 3878'; 3 deg @ 4427'. MW 8.4, VIS 26, pH 10, ALK 1.4, CL 5000, Ca 140. CC: \$69,871.
- 11/2/86 5440' Drlg 785'/22-1/4 hrs. Drlg, CO bearing. RS, drlg, svy. SVY: 3/4 deg @ 4921'. MW 8.4, VIS 26, pH 10.5, ALK 2.4, CL 6000, Ca 120. CC: \$79,281.
- 11/3/86 6124' Drlg 684'/22-3/4 hrs. Drlg, svy, RS, drlg, svy. SVY: 1/2 deg @ 5424'; 1-1/4 deg @ 5931'. MW 8.4, VIS 26, ALK .2, CL 1000, Ca 140. CC: \$91,804.
- 11/4/86 6500' Working stuck pipe @ 2860'. 376'/16-3/4 hrs. RS, drlg, circ. Short trip 15 stds. Circ & cond mud. Started out of hole - pipe stuck. Work stuck pipe. MW 8.8, VIS 48, WL 10.8, PV 10, YP 12, 2.25% SOL, pH 10, CL 8800, Ca 120, GELS 4, 10" 8, CAKE 2. CC: \$98,462.
- 11/5/86 6500' LD DP. Work stuck pipe. PU surf jars. Pipe free @ 12:45 PM. TOH. Logging w/Schlumberger. Logger's TD 6486' - CNL, FDC, DIL/SL. TIH, wash & ream. Circ, LD DP. MW 8.7, VIS 45, WL 10.6, PV 10, YP 12, 2.5% SOL, pH 10, CL 9000, Ca 120, GELS 4, 10" 8, CAKE 2. CC: \$111,543.
- 11/6/86 6500' RDRT. LD DP. RU csg crew - ran 65 jts, 18#, VAM X-95. Wash last 65', set @ 6500'. Mix & pmp 1500 gals mud flush, 50 bbls super flush, 450 sx Hi-Fill, tailed 700 sx 50/50 Poz, w/2% gel, .6% Halad-24, 10% salt, 1/4#/sk Flocele. Small amt of cmt to surf. Bump plug @ 7:15 PM. 750# float held. Raise BOP, set slips. Cut off 5" csg. Rig released @ 9:30 P.M. 11/5/86. CC: \$166,310. FINAL DRLG REPT - TURN TO PROD DEPT.

RECEIVED
 FEB 09 1987

DIVISION OF
 OIL, GAS & MINING

THE COASTAL CORPORATION
DRILLING REPORT

RECEIVED
FEB 09 1987

**DIVISION OF
OIL, GAS & MINING**

NBU #102
NATURAL BUTTES PROSPECT
UINTAH COUNTY, UTAH
WI: 100.00% COGC AFE: 11130
SD: 10/28/86
TD: 6500' (WASATCH)
CSG: 5" @ 6500'
PERFS:
CWC(M\$): 281.6 CC(M\$):

- 11/13/86 Prep to run CBL. MIRU Pool rig #298. PU 4-1/16" cmt mill on 2-3/8" tbg & TIH. Tagged hard cmt @ 6253'. Displ hole w/110 bbls 3% KCL wtr. POH w/2-3/8" tbg. SDFN.
DC: \$17,500 TC: \$183,800
- 11/14/86 Flow back after brkdn. MIRU Gearhart. Ran CBL/CCL w/GR fr 6451' PBD to surf w/2000 psi on csg. Found TOC @ 450'. Press tst csg to 6000 psi. Perf Wasatch w/l SPF using 3-1/8" csg gun 5012-6031'. Tot 24 holes. Ran & landed 2-3/8" tbg @ 4898'. Brkdn perfs 5012-6032' w/4000 gal 3% KCL wtr w/1st add & 48 ball sealers. AIP 4300 psi, AIR 5 BPM, ISIP 1830. 193 BLWTR. Opn to pit on 20/64" chk. Flwg 49 BLW/2 hrs. Left opn to pit overnite.
DC: \$14,597 TC: \$198,397
- 11/15/86 Well SI. WO frac. SITP/SICP 1350 psig. Chk plugged overnite. Opn well to pit. Blow well to 12:00 PM. SI well & load w/110 bbls 3% KCL wtr. ND tree & NU BOP. POH w/tbg. ND BOP & NU frac valve. SDFN. Rec'd 143 BW thruout flow period.
DC: \$1,600 TC: \$199,997
- 11/16/86 Well SI. WO frac. SICP 800 psig.
- 11/17/86 Well SI. WO frac. SICP 940 psig.
- 11/18/86 Well SI. WO frac. SICP 1080 psig.
- 11/19/86 Well SI. WO frac. SICP 1000 psig. Prep to frac well today.
- 11/20/86 Well SI. WO frac. Prep to frac well today.
TC: \$199,997
- 11/21/86 Prep to flow tst well. RU Gearhart. GIH w/3-3/4" jnk bskt & rec 39 ball sealers. Tag PBD @ 6237'. RU Dowell to frac Wasatch interval 5012-6037'. Spearhead frac w/2000 gals 7-1/2% HCL. Then frac w/115,000 gals x-linked gel & 200,000# 20-40 sd as to procedure. AIR 62 BPM @ 3700 psig. Max press 4700 psig. ISIP 1500 psig, 5 min SI 1450 psig, 10 min SI 1340 psig, 15 min SI 1270 psig.
DC: \$56,950 TC: \$256,947
- 11/22/86 SICP 250 psig. Flow well to pit on 20/64" chk.
- 11/23/86 FCP 450 psig, 20/64" chk, 500 MCFPD, 15 BLWPD.
- 11/24/86 FCP 650 psig, 20/64" chk, 1600 MCFPD, 20 BLWPD.
- 11/25/86 Flwg well to pit after frac. FCP 650 psig, 20/64" chk, 1600 MCFD, 3 BWPH. RIH w/wireline & tag PBD @ 6097'. All perfs are opn. Load hole w/100 bbls 10 ppg brine wtr. ND tree & NU BOP. RIH w/2-3/8" tbg & land @ 4885' as follows: KB 14', blast jt 10', 148 jts 2-3/8" tbg 4826.47', SN 1.0', 1 jt 2-3/8" tbg w/notch collar 33.04' = 4884.51'. Left well opn to pit overnight. SDFN.
DC: \$3,000 TC: \$259,947
- 11/26/86 Well SI. Compl Wasatch gas well. Flwg well to pit, 24/64" chk, FTP/SICP 710/1080 psig, 2500 MCFD, 50 BWPD. Well SI @ 8:00 AM, 11/25/86. DROP FROM REPORT.
TC: \$259,947

NBU #102 (continued)

11/27/86 SITP/CP 1660/1660/24 hrs.

11/28/86 SITP/CP 1700/1700/48 hrs.

11/29/86 SITP/CP 1700/1700/72 hrs.
FINAL REPORT.

RECEIVED
FEB 09 1987

DIVISION OF
OIL, GAS & MINING

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

SENT IN TRIPPLICATE
(per instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P.O. Box 749, Denver, CO 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

513' FSL & 2235' FWL

14. PERMIT NO.
43-047-31757

15. ELEVATIONS (Show whether SP, ST, OR, etc.)
5076' GR

RECEIVED
FEB 09 1987
DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
U-01393D

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

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME
NBU

9. WELL NO.
102

10. FIELD AND POOL, OR WILDCAT
Natural Buttes

11. SEC., T., R. M., OR B.L. AND SURVEY OR ABRA
Section 5, T10S, R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

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

17. 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.)

11/14/86 Flow back after brkdn. MIRU Gearhart. Ran CBL/CCL w/GR fr 6451' PBD to surf w/2000 psi on csg. Found TOC @ 450'. Press tst csg to 6000 psi. Perf Wasatch w/1 SPF using 3-1/8" csg gun 5012-6031'. Tot 24 holes. Ran & landed 2-3/8" tbg @ 4898'. Brkdn perfs 5012-6032' w/4000 gal 3% KCL wtr w/1st add & 48 ball sealers. AIP 4300 psi, AIR 5 BPM, ISIP 1830. 193 BLWTR. Opn to pit on 20/64" chk. Flwg 49 BLW/2 hrs. Left opn to pit overnite.

11/21/86 Prep to flow tst well. RU Gearhart. GIH w/3-3/4" jnk bskt & rec 39 ball sealers. Tag PBD @ 6237'. RU Dowell to frac Wasatch interval 5012-6037'. Spearhead frac w/2000 gals 7-1/2% HCL. Then frac w/115,000 gals x-linked gel & 200,000# 20-40 sd as to procedure. AIR 62 BPM @ 3700 psig. Max press 4700 psig. ISIP 1500 psig, 5 min SI 1450 psig, 10 min SI 1340 psig, 15 min SI 1270 psig.

11/26/86 Well SI. Compl Wasatch gas well. Flwg well to pit, 24/64" chk, FTP/SICP 710/1080 psig, 2500 MCFD, 50 BWPD. Well SI @ 8:00 AM, 11/25/86. DROP FROM REPORT.

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

SIGNED Rodney E. Cox TITLE Production Engineer DATE 2-3-87
Rodney E. Cox

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT IN DUPLICATE*
(See other instructions
on reverse side)

020117

14

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [] GAS WELL [x] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [x] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P.O. Box 749, Denver, CO 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any special requirements)
At surface 513' FSL & 2235' FWL

At top prod. interval reported below

At total depth

Same

RECEIVED
FEB 09 1987

DIVISION OF OIL, GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.

U-01393D

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME

NBU

9. WELL NO.

102

10. FIELD AND POOL, OR WILDCAT

Natural Buttes

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 5, T10S, R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

15. DATE SPUNDED 10/28/86
16. DATE T.D. REACHED
17. DATE COMPL. (Ready to prod.) 11/25/86
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5076' GR
19. ELEV. CASINGHEAD 5076

20. TOTAL DEPTH, MD & TVD 6500
21. PLUG, BACK T.D., MD & TVD 6253
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. ROTARY TOOLS X
25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Wasatch
25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-FDC/CNL
27. WAS WELL CORED
No

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

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 8-5/8, 5, 12-1/4, 7-7/8, 160 SX, 1150 SX.

29. LINER RECORD and 30. TUBING RECORD. Columns include SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Values include None, 2-3/8", 4898'.

31. PERFORATION RECORD (Interval, size and number) 5012-6032'/24 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) 5012-6032
AMOUNT AND KIND OF MATERIAL USED Frac w/115,000 gals x-linked gel & 200,000# 20-40 sd

33.* PRODUCTION
DATE FIRST PRODUCTION 11/23/86
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) SI - WOPLC
DATE OF TEST 11/26/86
HOURS TESTED 24
CHOKE SIZE 24/64
PROD'N. FOR TEST PERIOD
OIL—BBL. 0
GAS—MCF. 2500
WATER—BBL. 50
GAS-OIL RATIO ---
FLOW. TUBING PRESS. 710
CASING PRESSURE 1080
CALCULATED 24-HOUR RATE
OIL—BBL. 0
GAS—MCF. 2500
WATER—BBL. 50
OIL GRAVITY-API (CORR.) ---

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

35. LIST OF ATTACHMENTS
None

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

SIGNED Rodney E. Cox TITLE Production Engineer DATE 2-3-87

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
TOP			
MEAS. DEPTH	TRUE VERT. DEPTH	NAME	
	4718'	WASATCH	4718'

COMPANY: COASTAL

UT ACCOUNT # 10230 SUSPENSE DATE: 3-2-87

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: 303 572 1121

CONTACT TELEPHONE NO.: ~~303 572 1121~~ WENDELL COAL

SUBJECT: Need copy of following log:
DIL-FDC/CNL

COG NBU #102

A304731757

10S 2/E 5

(Use attachments if necessary)

RESULTS: Will send copy of logs.

(Use attachments if necessary)

CONTACTED BY: UC

DATE: 3-2-87



Coastal Oil & Gas Corporation
a subsidiary of The Coastal Corporation

600 [redacted] Street—Suite 800 S
P. O. Box 749
Denver, Colorado 80201-0749

303/572-1121

RECEIVED
MAR 12 1987

March 10, 1987

**DIVISION OF
OIL, GAS & MINING**

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

Attention: Vicky Carney

Re: NBU #102 Well
Sec. 5 - T10S-R21E
Uintah County, Utah

Dear Vicky:

As requested, enclosed is one print each of the Dual Induction & Compensated Neutron Formation Density Logs on the Coastal Oil & Gas Corporation NBU #102 well located in Section 5 - Township 10 South - Range 21 East, Uintah County, Utah.

Very truly yours,

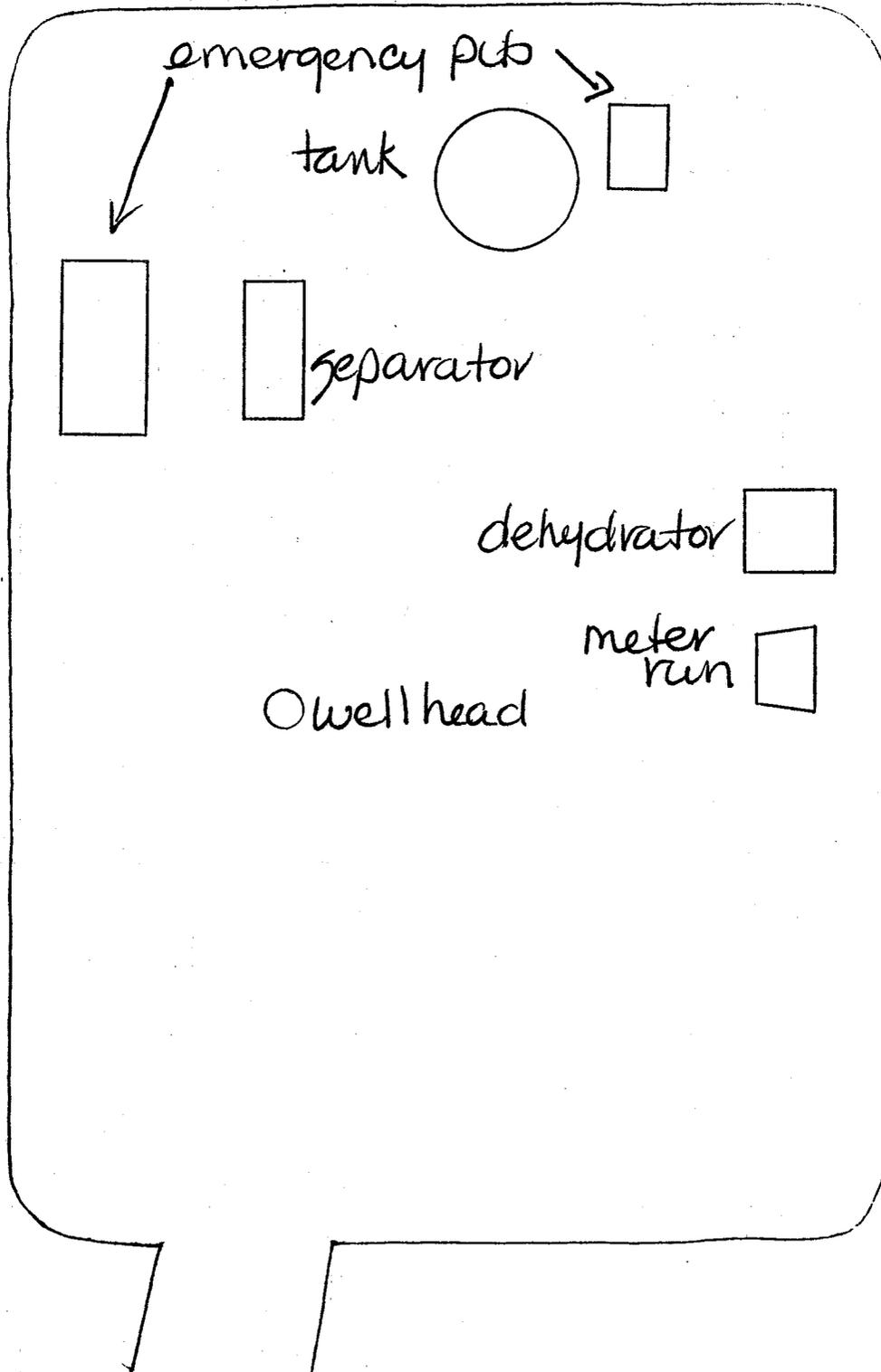
Wendell Cole/gf.
Wendell A. Cole
Sr. Geologist

WAC/gab
Enclosures

NBU102

Sec 5, T105, R21E

Hubly 12/15/88



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-01393D

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

7. If Unit or CA, Agreement Designation
Natural Buttes Unit

8. Well Name and No.
NBU #102

9. API Well No. *PGW*
43-047-31757

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

11. County or Parish, State
Uintah County, Utah

SUBMIT IN TRIPLICATE

JAN 23 1991

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address and Telephone No.
P. O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
513' FSL & 2235' FWL
Section 5, T10S, R21E

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

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

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

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

Please see the attached procedure to refrac the above-referenced well.

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

DATE: 1-25-91
BY: [Signature]

14. I hereby certify that the foregoing is true and correct
Signed [Signature] Title Regulatory Analyst Date 1-17-91
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

REFRACING PROCEDURE

NBU #102
Natural Buttes Unit
Uintah County, Utah

WELL DATA

Location: 513' FSL & 2235' FWL, Section 5, T10S, R21E
Elevation: 5076' GL, 5090' KB
Total Depth: 6500' PBD: 6451' (float collar)
Casing: 8-5/8" 24# K-55 CSA 265', cmt w/160 sxs
5" 18# & 19# X-95 VAM CSA 6500', cmt w/1150 sxs
Tubing: 2-3/8" 4.7# J-55 EUE set at 4884'

Casing Properties:

Description	ID	Drift	Capacity	Burst	Collapse
5" 18# & 19# X-95	4.276	4.151	.0177 B/F	12,040	12,010
2-3/8" 4.7# J-55	1.995	1.901	.00387 B/F	7,700	8,100

Perforations: 5012, 5022, 5046, 5490, 5504, 5512, 5518, 5600, 5616, 5625, 5633, 5734, 5743, 5757, 5768, 5810, 5820, 5832, 5848, 5856, 5978, 5986, 6000, 6032

PROCEDURE

1. MIRU pulling unit. ND wellhead. NU BOPE. TOH w/2-3/8" tbg.
2. MIRU Smith Energy. Prepare to refrac well.
3. Frac down casing w/60,000 gals gel with CO₂ gas assist and 120,000 lbs 20/40 mesh sand as follows:
 - a) Run step rate test w/4000 gals inhibited water at 10, 15 and 20 BPM to establish number of open perforations. Record ISIP.
 - b) Drop required number of ball sealers. Pump 1000 gals 7.5% acid to open remaining perforations.
 - c) Begin fracturing treatment by pumping 26,000 gals GWX-4 as pad at a rate and pressure sufficient to initiate fracturing.
 - d) Pump 34,000 gals GWX-4 with sand concentration smoothly increasing from 1 to 6 PPG. Total sand volume is 120,000 lbs of 20/40 mesh.
 - e) Pump ±4400 gals treated fresh water flush. All fracing fluid will contain 500 SCF/bbl CO₂. Flush to top perf only.
 - f) Shut in well for 3 hours to allow gel to break and fracture to heal.

NOTE:

- 1) Frac to have CCC-5 base (equivalent to 3% KCL)
- 2) Pump at 35 to 40 BPM.
- 3) Max surface pressure 5000 PSI.

Refracing Procedure
NBU #102
Page Two

- 4) Additives
 - a) Gel breaker
 - b) Clay stabilizer
 - c) Friction reducer
 - d) Bactericide
 - e) Scale inhibitor
- 5) Minimum fluid temperature 70°.

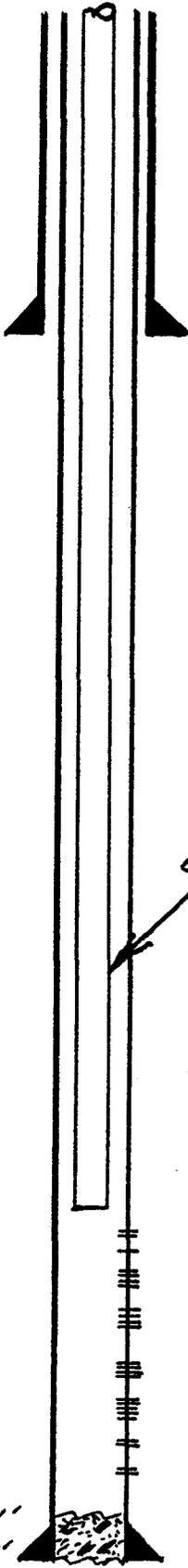
4) Flow well to clean up frac load.

5) Check PBSD for sand fill after frac. Clean out if necessary.

6) TIH w/2-3/8" tbg. Return well to production.

DKD:cam *DKD*

NBU 102
UINTAH CO., UTAH
GL = 5076'
KB = 5090'



8⁵/₈" 24# K-55 CSA 265
CMT W/265 SXS

2³/₈" 4.7# J-55 EUE @ 4884'

PERFORATIONS: 5012, 5022, 5046, 5490, 5504
5512, 5518, 5600, 5616, 5625
5633, 5734, 5743, 5757, 5768
5810, 5820, 5832, 5848, 5856
5978, 5986, 6000, 6032

PBTD 6451'
TD 6500'

5" 18¹/₂# 19# X-95 VAN CSA 6500'
CMT W/1150 SX
CMT TO SURF.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-01393D

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or C.A. Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #102

9. API Well No.

43-047-31757 *PGW*

10. Field and Pool, or Exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476

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

513' FSL & 2235' FWL
Section 5, T10S-R21E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Abandonment

Change of Plans

Subsequent Report

Recompletion

New Construction

Final Abandonment Notice

Plugging Back

Non-Routine Fracturing

Casing Repair

Water Shut-Off

Altering Casing

Conversion to Injection

Other Refracture

Dispose Water

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

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

Please see the attached chronological history for the refracture procedure performed on the above-referenced well.

RECEIVED

MAR 15 1991

DIVISION OF
OIL GAS & MINING

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

Signed [Signature] Title Regulatory Analyst Date March 13, 1991

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

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

THE COASTAL CORPORATION
 PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU #102 (REFRAC)
 SECTION 5-T10S-R21E
 NATURAL BUTTES UNIT
 UINTAH COUNTY, UTAH
 WI: 100% COGC AFE: 12970
 TD: 6500' (WASATCH)
 CSG: 5" @ 6500'
 PERFS: 5012'-6032'
 CWC(M\$): \$67.0

- 2/7/91 MIRU Pool Company rig #298. Killed well. ND tree, NU BOP. POH & LD 2-3/8" tbg. Install 4-1/8" frac valve. SDFN.
 DC: \$2,325 TC: \$2,325
- 2/8/91 SI, WO frac. RDMO SU. Setting frac tanks.
 DC: \$600 TC: \$2,925
- 2/11/91 Flow back after frac. RU Smith Energy. Load hole. Try to do step rate test. Pump 20 BPM @ 0 psi. Did not pump acid due to high injection rate (acid was not necessary). Drop 14 balls. Pump frac of 1878 BW, 56 tons CO₂ (500 scf/bbl) and 125,000# sand. Used IRA192 as tracer. AIR 23.5 BPM @ 1990 psi. ISITP 1400 psi, 5 min = 1250 psi, 10 min = 1100 psi, 15 min = 1000 psi. SI well for 3 hrs. Start flow back @ 4:00 p.m. SICP 260 psi.
 DC: \$56,150 TC: \$59,075
- | <u>Time</u> | <u>psi</u> | <u>Choke</u> | <u>Time</u> | <u>psi</u> | <u>Choke</u> |
|-------------|------------|--------------|-------------|------------|--------------|
| 5:00 | 420 | 20/64" | 8:00 | 300 | 20/64" |
| 6:00 | 400 | 20/64" | 9:00 | 280 | 20/64" |
| 7:00 | 400 | 20/64" | 10:00 | 300 | 20/64" |
- 2/13/91 MIRU SU. Well dead. ND WH, NU BOP's. TIH w/tbg.
 DC: \$1,560 TC: \$60,635
- 2/14/91 TIH w/tbg and swab. TIH w/tbg. Land @ 4933'. RU to swab. Made 6 runs. Fluid level 1600'-2000'. Recovered 18 bbls wtr. Well started flwg, FTP 50 psi, CP 25 psi, 20/64" choke.
 DC: \$2,128 TC: \$62,763
- 2/15/91 Swabbing. Well dead. SICP 620 psi, SITP 0 psi, swab 20 runs. Fluid level @ 1800'-2100'. Recovered 60 BW. TP 0-50 psi.
 DC: \$1,824 TC: \$64,587
- 2/16/91 Swabbing. SITP 900 psi. Well blew down. Made 18 swab runs. Fluid level @ 1600'. Recovered 70 bbls wtr, TP 0-50 psi.
 DC: \$1,938 TC: \$66,525
- 2/17/91 Swabbing. SITP 900 psi. Made 1 swab run, well started to flow. Well still flwg @ 4:00 p.m. on 20/64" choke. Recover 50 BW, FTP 200 psi. Flow to pit.
 DC: \$1,539 TC: \$68,064
- 2/18/91 Flow test. No estimate of gas. Flwg 6 BW per hr, FTP 200 psi, 20/64" choke. Estimate total recovery to date of 221 BW, trace sand.
 DC: \$1,464 TC: \$69,528
- 2/19/91 Flow test well, FTP 225 psi, total recovery 350 BW. RDMO SU.
 DC: \$1,564 TC: \$71,092
- 2/20/91 Flwg 500 MCFD, FTP 300 psi, 2 BWP.
- 2/21/91 Flwg to sales line. No rate.
- 2/22/91 Flwg 190 MCFD, FTP 700 psi, 48/64" choke.

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

Page 2

NBU #102 (REFRAC)
SECTION 5-T10S-R21E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% COGC AFE: 12970

2/23/91 Flwg to pit, 224 MCFD, FTP 250 psi, 20/64" choke.
2/24/91 Flwg to pit, 248 MCFD, FTP 300 psi, 20/64" choke.
2/25/91 Flwg to pit, 230 MCFD, FTP 300 psi, 20/64" choke.
2/26/91 Flwg 217 MCFD, FTP 725 psi, LP 692 psi.
2/27/91 Flwg 238 MCFD, FTP 650 psi, LP 692 psi.
2/28/91 Flwg 231 MCFD, FTP 650 psi, LP 627 psi.
3/1/91 Flwg 194 MCFD, FTP 650 psi, LP 627 psi.
3/2/91 Flwg 180 MCFD, FTP 675 psi, LP 643 psi.
3/3/91 Flwg 154 MCFD, FTP 700 psi, LP 675 psi.
3/4/91 Flwg 167 MCFD, FTP 750 psi, LP 675 psi.
3/5/91 Flwg 202 MCFD, FTP 675 psi, LP 675 psi.

Prod prior to frac: 189 MCFD, FTP 600 psi. Drop from report until further activity.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-01393D

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

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation
Natural Buttes Unit

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
NBU #102

2. Name of Operator
Coastal Oil & Gas Corporation

9. API Well No.
43-047-31757 PGW

3. Address and Telephone No.
P. O. Box 749, Denver, Colorado 80201-0749 (303) 573-4476

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
513' FSL & 2235' FWL
Section 5, T10S-R21E

11. County or Parish, State
Uintah County, Utah

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

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

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

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

Please see the attached chronological report for the clean out procedure performed on the above-referenced well.

RECEIVED

APR 08 1991

DIVISION OF
OIL GAS & MINING

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

Signed [Signature] Title Regulatory Analyst Date April 4, 1991

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

Page 3

NBU #102 (CLEAN OUT)
SECTION 5-T10S-R21E
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100% COGC
TD: 6500' (WASATCH)
CSG: 5" @ 6500'
PERFS: 5012'-6032'
CWC(M\$): \$15.0

3/13/91 Prep to bail sand. Clean out well. MIRU Welltech. ND WH, NU BOPE. POOH w/2-3/8" tbg. RIH w/hydro sand bailer. DC: \$2,050 TC: \$2,050

3/14/91 RIH w/prod string. RIH w/sand bailer. Tag sand @ 5635'. Clean out to 5700'. Bailer quit. Trip bailer. Clean out to 5900'. Bailer plugged. Trip bailer. Clean out to 6090'. POOH. LD bailer. Start RIH w/production string. DC: \$4,360 TC: \$6,410

3/15/91 Prep to run prism log. Finish RIH w/tbg. Set @ 4935', seating nipple @ 4900'. ND BOPE, NU WH. RU swab equipment. Made 32 runs. IFL @ 2500', FFL @ 3500'. Recovered 175 bbls, LTR 425 bbls. DC: \$2,050 TC: \$8,460

3/16/91 Well flowing to pit. SITP 300 psi, SICP 800 psi. RU Dresser. Run prism log. Open well to pit. Well died. Made 2 swab runs. Well started flowing. DC: \$8,286 TC: \$16,746

3/17/91 Well flowing to pit, no rate.

3/18/91 RDMO CU. Well flowing to pit. Making some water.

3/19/91 Well flowing to pit, no rate. DC: \$130 TC: \$16,876

3/20/91 Well flowing to pit, 775 MCFD w/325# FTP, 20/64" choke, 30-40 BWPD.

3/21/91 Well flowing to pit, 850 MCFD w/375# FTP, 20/64" choke, 5 BWPD.

3/22/91 Well flowing to pit, 650 MCFD w/275# FTP, 20/64" choke, heavy mist.

3/23/91 Flwg 450 MCFD, FTP 350 psi, 20/64" choke.

3/24/91 Flwg 450 MCFD, FTP 325 psi, 20/64" choke.

3/25/91 Flwg 450 MCFD, FTP 325 psi, 20/64" choke.

3/26/91 SI bldg pressure.

3/27/91 SI bldg pressure.

3/28/91 SI bldg pressure.

3/29/91 Flwg 155 MCFD, 950 psi FTP.

3/30/91 Flwg 396 MCFD, 850 psi FTP.

3/31/91 Flwg 388 MCFD, 825 psi FTP.

Prod prior to clean out: 202 MCFD. Final report.

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

JUL 30 1993

NOTICE OF INCIDENTS OF NONCOMPLIANCE

Certified Mail-Return Receipt Requested
P 755 881 117

Hand Delivered, Received by:

Identification

Lease HR

CA HR

URL Natural Buttes Unit

BA USMU 891008900A

Bureau of Land Management Office Bureau of Land Management		Operator <u>Coastal oil & Gas Corp</u>	
Vernal District Office Address 170 South 500 East		Address <u>PO Box 749, Denver Co.</u>	
Vernal, Utah 84078		Attention <u>Eileen Day</u>	
Telephone 801-789-1362		80201-0749	
Site Name <u>Natural Buttes Unit</u>	Well or Facility Identification <u>102</u>	1/4 Sec. <u>SE SW Sec 5</u>	Township <u>T10S</u>
Inspector <u>William Owens</u>	Range <u>R21E</u>	Meridian <u>SLB & M</u>	

THE FOLLOWING VIOLATION WAS FOUND BY BUREAU OF LAND MANAGEMENT INSPECTORS ON THE DATE AND AT THE SITE LISTED ABOVE.

Date	Time (24-hour clock)	Violation	Gravity of Violation
<u>7/27/93</u>	<u>11:30</u>	<u>43 CFR 3162.1 NTL-2B</u>	<u>MINOR</u>
Corrective Action To be Completed by <u>Within 20 day of this notice.</u>	Date Corrected <u>8/17/93</u>	Assessment for Noncompliance <u>\$</u>	Assessment Reference <u>43 CFR 3163.1 ()</u>

Remarks:
NO Approval To dispose of Produced Water.

When violation is corrected, sign this notice and return to above address.

Company Representative Title REGULATORY ANALYST Signature Eileen Rainey Date 8/17/93

Company Comments SEE ATTACHED NTC 2B

WARNING

Incidents of Noncompliance correction and reporting time frames begin upon receipt of this Notice or 7 business days after the date it is mailed, whichever is earlier. Each violation must be corrected within the prescribed time from receipt of this Notice and reported to the Bureau of Land Management office at the address shown above. Please note that you already may have been assessed for noncompliance (see amount under "Assessment for Noncompliance"). If you do not comply as noted above under "Corrective Action To Be Completed By," you may incur an additional assessment under (43 CFR 3163.1) and may also incur Civil Penalties (43 CFR 3163.2). All self-certified corrections must be postmarked no later than the next business day after the prescribed time for correction.

Section 109(d)(1) 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 3163.2(f)(1), provides that any person who "knowingly or willfully" prepares, maintains, or submits false, inaccurate, or misleading reports, notices, affidavits, records, data, or other written information required by this part shall be liable for a civil penalty of up to \$25,000 per violation for each day such violation continues, not to exceed a maximum of 20 days.

REVIEW AND APPEAL RIGHTS

A person contesting a violation shall request a State Director review of the Incidents of Noncompliance. This request must be filed within 20 working days of receipt of the Incidents of Noncompliance with the appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Lands Appeals, 4015 Wilson Blvd., Arlington, VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.

Signature of Bureau of Land Management Authorized Officer <u>William Owens</u>	Date <u>7/27/93</u>	Time <u>1500</u>
---	------------------------	---------------------

FOR OFFICE USE ONLY

Number <u>P-33</u>	Date <u>7/27/93</u>	Assessment	Penalty	Termination
-----------------------	------------------------	------------	---------	-------------

Type of Inspection:

SP

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 23 1993

DIVISION OF
OIL, GAS & MINING

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-01393D

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA. Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #102

9. API Well No.

43-047-31757

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

Type of Well

Oil Well Gas Well Other

1. Name of Operator

Coastal Oil & Gas Corporation

2. Address and Telephone No

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

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

5131' FSL & 2235' FWL
Section 5, T10S-R21E

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Variance to Onshore Order 5, Part III, C4
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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

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

Coastal Oil & Gas Corporation hereby requests a variance to Onshore Oil & Gas Order #5, Part III, C4, "The orifice shall be sized to make the pen that records differential pressure operate in the outer 2/3 of the chart range for the majority of the flowing period.", for the above referenced well.

This well is an oil well with associated gas that produces in slugs. If on a continuous basis the chart is allowed to run in the outer 2/3rds, when the well spikes, the pen will go off the chart and fail to record the gas produced during that time frame. Coastal Oil & Gas Corporation requests this variance so as to prevent this loss of gas sales.

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

Signed [Signature] Title Regulatory Analyst

Date August 19, 1993

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 23 1993

DIVISION OF
OIL, GAS & MINING

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-01393D

6. If Indian, Auctee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #102

9. API Well No.

43-047-31757

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No

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

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

513' FSL & 2235' FWL
Section 5, T10S-R21E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other NTL 2B; IV

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

(Note: Report results of multiple completion or 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 or starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Coastal Oil & Gas Corporation 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 will be used due to the size and layout of the locations: 40' x 40' x 8' and 6' x 6' x 6' deep with berms surrounding them. Each pit will be fenced and will have 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" per year.
- The estimated percolation rate based on the soil characteristics under and adjacent to the pits is 2-6" per hour.
- The depth of usable water aquifers in this area is approximately 1500'.

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

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

Signed [Signature]
(This space for Federal or State office use)

Title Regulatory Date August 19, 1993

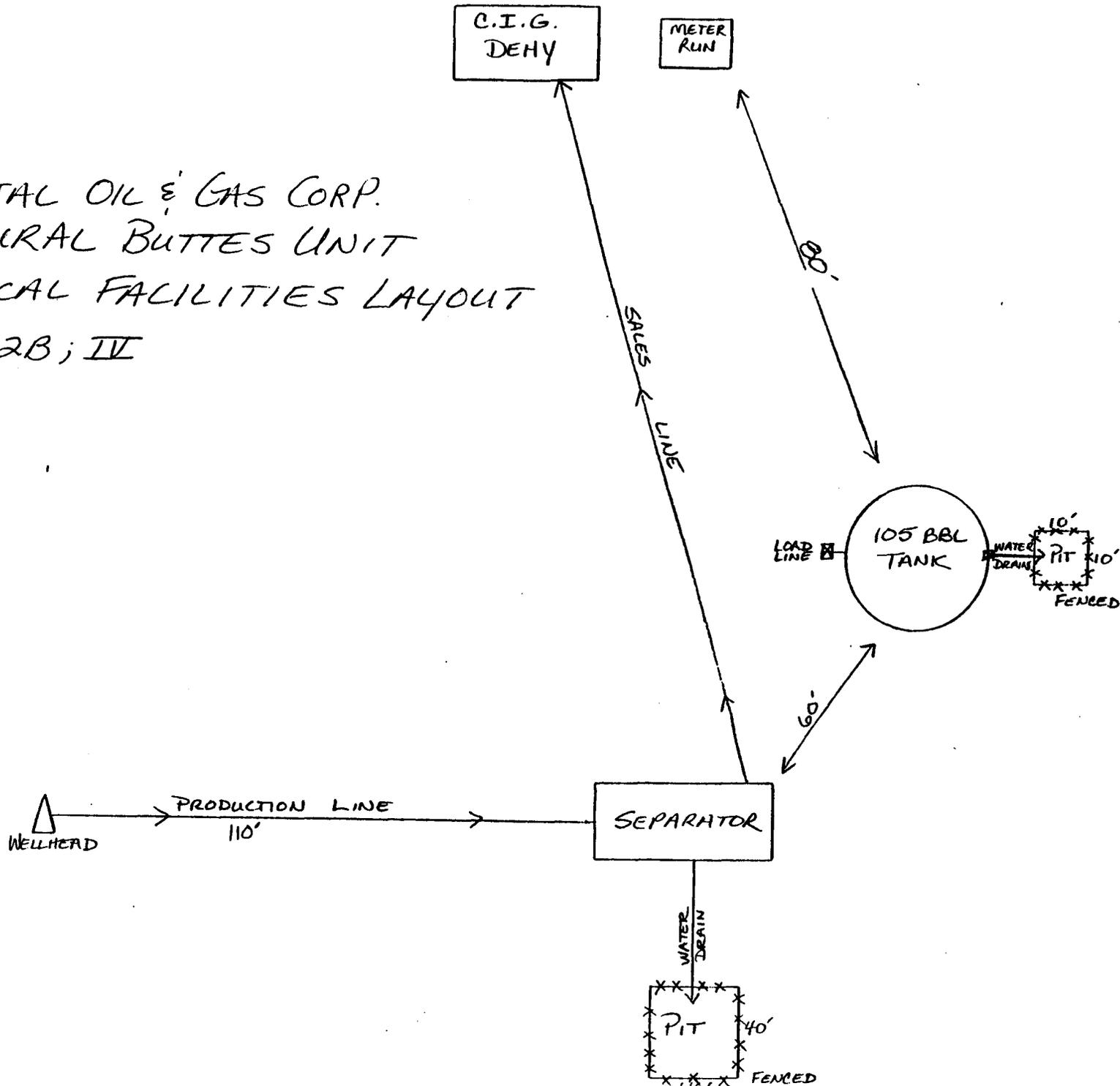
Approved by [Signature]
Conditions of approval, if any Federal Approval of this Action is Necessary

Date: 8-10-93

By: [Signature]

Date _____

COASTAL OIL & GAS CORP.
NATURAL BUTTES UNIT
TYPICAL FACILITIES LAYOUT
NTL-2B; IV



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-01393D

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #102

9. API Well No.

43-047-31757

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah County, UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

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

(303) 573-4455

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

513' FSL & 2235' FWL
Section 5-T10S-R21E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

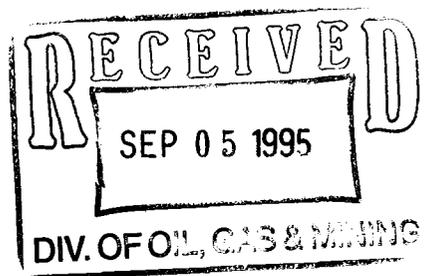
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other CO, Reperf & Lwr Tbg

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

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

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

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



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

Signed

Sheila Bremer

Title

Environmental & Safety Analyst

Date

08/30/95

Sheila Bremer

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

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

*See Instruction on Reverse Side

NBU #102
 Natural Buttes Field
 Section 5-T10S-R21E

WELL DATA:

Location: 513' FSL 2235 FWL Sec. 5-T10S-R21E
 Elevation: 5067' GR, 5090' KB
 Total Depth: 6500', PBTB 5090' (3/91)
 Casing: 8-5/8", 24# K-55 @ 265'
 5" 18# & 19# X-95 @ 6500'
 Tubing: 2-3/8" 4.7# J-55 @ 4935'
~~1-1/4" coil tubing @ 5000'~~
 Formation: Wastach (5012'-6032' - 24 holes)
 Working Interest: 100% COGC

PROCEDURE:

1. MI & RU. Kill well w/3% KCL water. NDWH. NU BOP. POOH w/2-3/8" tubing.
2. RIH w/bit & hydrostatic bailer to cleanout to PBTB (6090').
3. RU & reperforate Wasatch pay w/3-1/8" casing gun (4 JSPF). Perforate from FDC-CNL logs (11/86):

5008	5504	5633	5810	5984	
5012	5512	5734	5812	5986	
5022	5518	5738	5820	6000	
5026	5600	5743	5826	6030	
5042	5604	5748	5832	6032	(148 holes)
5046	5608	5757	5848		
5490	5616	5766	5856		
5491	5625	5768	5978		

4. RIH w/2-3/8" tubing to 6048' (new EOT). ND BOP. NU WH. RD & MO. RU swab unit. Swab & flow well to clean up.
5. After returning well to sales line, obtain rates and pressures.

Rate prior to W/O (3/9/95): 110 MCF & 1 BW on 12/64" choke (FTP 300#, CP 600#, LP 268#).

NBU 102
UINTAH CO., UTAH
GL = 5076'
KB = 5090'



8 5/8" 24# K-55 CSA 265
CMT W/265 SXS

2 3/8" 4.7# J-55 EUE @ 4884' (11/84)
© 4935 (3/91)

PERFORATIONS: 5012, 5022, 5046, 5490, 550
5512, 5518, 600, 5616, 5625
5633, 5734, 5743, 5757, 5768
5810, 5820, 5832, 5848, 585
5978, 5986, 6000, 6032

PBTD 6451'
TD 6500'

5" 18 1/2 19# X-95 VAN CSA 6500'
CMT W/1150 SX
CMT TO SURF.

NBU #102
 Natural Buttes Field
 Section 5-T10S-R21E

WELL DATA:

Location: 513' FSL 2235 FWL Sec. 5-T10S-R21E
 Elevation: 5067' GR, 5090' KB
 Total Depth: 6500', PBTB 5090' (3/91)
 Casing: 8-5/8", 24# K-55 @ 265'
 5" 18# & 19# X-95 @ 6500'
 Tubing: 2-3/8" 4.7# J-55 @ 4935'
~~1-1/4" coil tubing @ 5000'~~
 Formation: Wastach (5012'-6032' - 24 holes)
 Working Interest: 100% COGC

PROCEDURE:

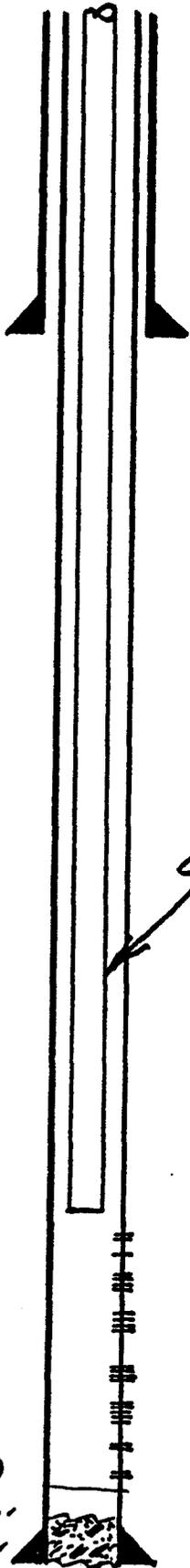
1. MI & RU. Kill well w/3% KCL water. NDWH. NU BOP. POOH w/2-3/8" tubing.
2. RIH w/bit & hydrostatic bailer to cleanout to PBTB (6090').
3. RU & reperforate Wasatch pay w/3-1/8" casing gun (4 JSPF). Perforate from FDC-CNL logs (11/86):

5008	5504	5633	5810	5984	
5012	5512	5734	5812	5986	
5022	5518	5738	5820	6000	
5026	5600	5743	5826	6030	
5042	5604	5748	5832	6032	(148 holes)
5046	5608	5757	5848		
5490	5616	5766	5856		
5491	5625	5768	5978		

4. RIH w/2-3/8" tubing to 6048' (new EOT). ND BOP. NU WH. RD & MO. RU swab unit. Swab & flow well to clean up.
5. After returning well to sales line, obtain rates and pressures.

Rate prior to W/O (3/9/95): 110 MCF & 1 BW on 12/64" choke (FTP 300#, CP 600#, LP 268#).

NBU 102
UINTAH CO., UTAH
GL = 5076'
KB = 5090'



8 5/8" 24# K-55 CSA 265
CMT W/ 265 SXS

2 3/8" 4.7# J-55 EUE @ 4884' (11/84)
© 4935 (3/91)

PERFORATIONS: 5012, 5022, 5046, 5490, 550
5512, 5518, 5600, 5616, 5625
5633, 5734, 5743, 5757, 5768
5810, 5820, 5832, 5848, 585
5978, 5986, 6000, 6032

POTS 6090 (3/91)
C.O.G.
PBITD 6451'
TD 6500'

5" 18 3/4" 19# X-95 VAN CSA 6500'
CMT W/ 1150 SX
CMT TO SURF.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

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

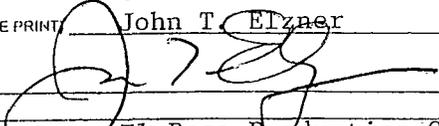
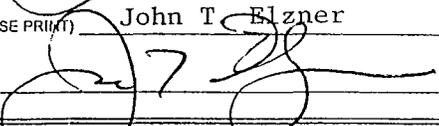
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation	
NAME (PLEASE PRINT) John T. Elzner	TITLE Vice President
SIGNATURE 	DATE 06-15-01
El Paso Production Oil & Gas Company	
NAME (PLEASE PRINT) John T. Elzner	TITLE Vice President
SIGNATURE 	DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

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

RECEIVED

JUN 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

010162788

AUTHENTICATION: 1061007

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark
Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

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

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

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

For our purposes, the name change is recognized effective March 9, 2001.

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

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

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

OPERATOR CHANGE WORKSHEET

ROUTING

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

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

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
CIGE 135-3-10-21	43-047-32001	2900	03-10S-21E	FEDERAL	GW	P
CIGE 166-3-10-21	43-047-32172	2900	03-10S-21E	FEDERAL	GW	P
CIGE 266-3-10-21	43-047-32995	2900	03-10S-21E	FEDERAL	GW	P
NBU 330	43-047-33228	2900	03-10S-21E	FEDERAL	GW	P
CIGE 225-3-10-21	43-047-33417	99999	03-10S-21E	FEDERAL	GW	APD
NBU 365	43-047-33777	2900	03-10S-21E	FEDERAL	GW	DRL
NBU 28-4B	43-047-30367	2900	04-10S-21E	FEDERAL	GW	P
NBU CIGE 38-4-10-21	43-047-30495	2900	04-10S-21E	FEDERAL	GW	P
NBU 207-4	43-047-31177	2900	04-10S-21E	FEDERAL	GW	P
CIGE 108D-4-10-21	43-047-31756	2900	04-10S-21E	FEDERAL	GW	P
NBU 390-4E	43-047-32835	2900	04-10S-21E	FEDERAL	GW	P
CIGE 206-4-10-21	43-047-32996	2900	04-10S-21E	FEDERAL	GW	P
NBU 326-4E	43-047-33697	2900	04-10S-21E	FEDERAL	GW	P
NBU 29-5B	43-047-30368	2900	05-10S-21E	FEDERAL	GW	P
NBU 12-5-10-21 GR	43-047-30426	11634	05-10S-21E	FEDERAL	GW	P
COG NBU 102	43-047-31757	2900	05-10S-21E	FEDERAL	GW	P
NBU 114	43-047-31923	2900	05-10S-21E	FEDERAL	GW	S
NBU 391-5E	43-047-32988	2900	05-10S-21E	FEDERAL	GW	P
NBU 16-6B	43-047-30316	2900	06-10S-21E	FEDERAL	GW	P
NBU CIGE 30-6-10-21	43-047-30498	2900	06-10S-21E	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

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

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

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/02/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/02/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

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

FEDERAL BOND VERIFICATION:

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

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

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

FILMING:

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

FILING:

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

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

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

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

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

February 1, 2002

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

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

Dear Ms. Maxwell:

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

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

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

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

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

Debby J Black
Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

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

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

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

Name Change Recognized

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

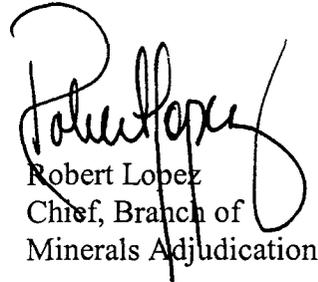
For our purposes, the name change is recognized effective December 31, 2001.

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

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

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

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



Robert Lopez
Chief, Branch of
Minerals Adjudication

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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

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

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

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

We have no objection.

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

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

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



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



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

February 27, 2003

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

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER: _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: _____

7. UNIT or CA AGREEMENT NAME: _____

8. WELL NAME and NUMBER:
Exhibit "A"

9. API NUMBER: _____

10. FIELD AND POOL, OR WILDCAT: _____

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

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

3. ADDRESS OF OPERATOR: PHONE NUMBER:
9 Greenway Plaza Houston STATE TX ZIP 77064-0995 (832) 676-5933

4. LOCATION OF WELL

FOOTAGES AT SURFACE: _____ COUNTY: _____

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: **UTAH**

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

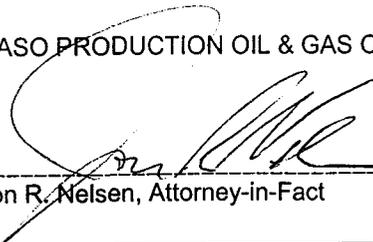
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

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

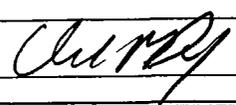
BOND # _____
State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

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

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

WESTPORT OIL AND GAS COMPANY, L.P.
NAME (PLEASE PRINT) **David R. Dix** TITLE **Agent and Attorney-in-Fact**

SIGNATURE  DATE **12/17/02**

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

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

6. If Indian, Allottee or Tribe Name

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

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

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

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

SEE ATTACHED EXHIBIT "A"

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

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

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

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

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

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

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

Signature  Date **March 4, 2003**

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

Office _____

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

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW ✓
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02**

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No. Unit: NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU CIGE 38-4-10-21	04-10S-21E	43-047-30495	2900	FEDERAL	GW	P
NBU CIGE 81D-4-10-21	04-10S-21E	43-047-30854	2900	STATE	GW	S
NBU 390-4E	04-10S-21E	43-047-32835	2900	FEDERAL	GW	P
NBU 345-4E	04-10S-21E	43-047-34700	99999	FEDERAL	GW	APD
NBU 29-5B	05-10S-21E	43-047-30368	2900	FEDERAL	GW	P
COG NBU 102	05-10S-21E	43-047-31757	2900	FEDERAL	GW	P
NBU 114	05-10S-21E	43-047-31923	2900	FEDERAL	GW	S
NBU 391-5E	05-10S-21E	43-047-32988	2900	FEDERAL	GW	P
NBU 16-6B	06-10S-21E	43-047-30316	2900	FEDERAL	GW	P
NBU CIGE 30-6-10-21	06-10S-21E	43-047-30498	2900	FEDERAL	GW	P
CIGE 137-6-10-21	06-10S-21E	43-047-31988	2900	FEDERAL	GW	P
NBU 307-6E	06-10S-21E	43-047-32014	2900	FEDERAL	GW	P
CIGE 138-6-10-21	06-10S-21E	43-047-31987	2900	FEDERAL	GW	PA
CIGE 138A-6-10-21	06-10S-21E	43-047-32049	2900	FEDERAL	GW	P
CIGE 159-6-10-21	06-10S-21E	43-047-32120	2900	FEDERAL	GW	S
CIGE 259	06-10S-21E	43-047-34367	2900	FEDERAL	GW	S
CIGE 260	06-10S-21E	43-047-34368	2900	FEDERAL	GW	P
CIGE 392-6E	06-10S-21E	43-047-33783	2900	FEDERAL	GW	S
CIGE 261	07-10S-21E	43-047-34369	2900	FEDERAL	GW	P
CIGE 262	07-10S-21E	43-047-34370	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

8. **Federal and Indian Units:**

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

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

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/19/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/19/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

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

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

9. API Well No.
Multiple Wells - see attached

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

11. County or Parish, State
Uintah County, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

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

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

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

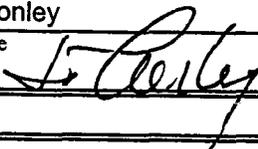
The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average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

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

Name (Printed/Typed)

J.T. Conley

Signature



COPY SENT TO OPERATOR
Date: 9-2-03
Initials: CHD

Title

Date

Operations Manager

9-2-2003

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

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

Date

**Federal Approval of This
Action is Necessary**

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

Office

Date: **9/16/03**

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

Westport Oil & Gas, L.P.

Project Economics Works

Instructions:

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

Project Name:

Condensate Shrinkage Economics

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

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

Increased OPX Per Year

Investment Breakdown:

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

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

Production & OPX Detail:

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

Project Life:

Life = Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR =

AT Cum Cashflow:

Operating Cashflow = (Discounted @ 10%)

Payout Calculation:

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

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

Payout = Years or Days

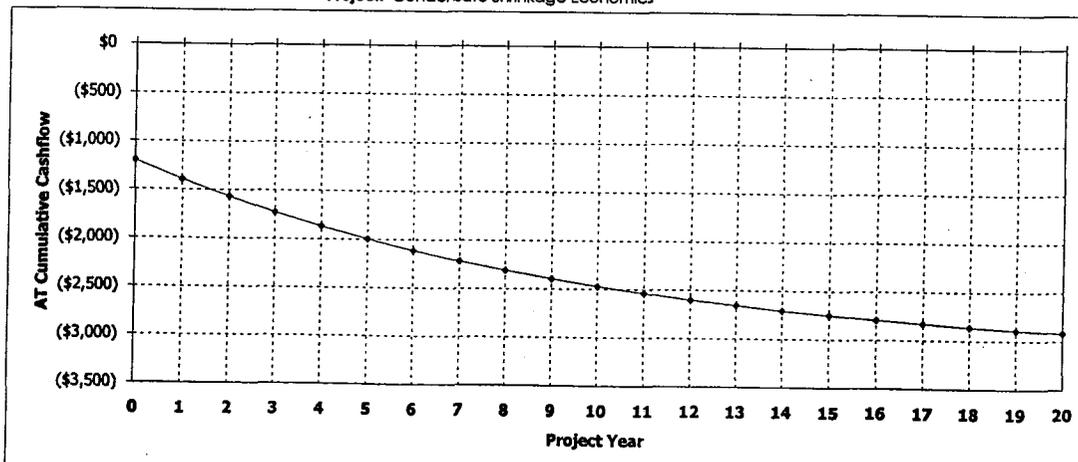
Gross Reserves:

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

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.196 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

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

Calculated at Laboratory Flash Conditions

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

Calculated Flash with Backpressure using Tuned EOS

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

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

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

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
NBU 058N2	27-10-22 NENW	UTU473	891008900A	430473083800S1
NBU 060	26-9-21 NWSW	U01194	891008900A	430473172800S1 ✓
NBU 062N3	16-10-21 SENW	ML10755	891008900A	430473090900S1
NBU 063N3	12-9-21 SWNW	UTU0141317	891008900A	430473109700S1
NBU 064N3	8-9-21 NESE	UTU0575B	891008900A	430473109800S1
NBU 065N3	14-9-21 SESW	UTU01193	891008900A	430473109900S1
NBU 067A	4-10-22 SWNE	UTU01191	891008900A	430473173700S1
NBU 068N2	26-9-21 NESE	ML22934	891008900A	430473108900S1 ✓
NBU 069N2	35-9-21 SWSW	U01194	891008900A	430473109000S1 ✓
NBU 070N3	3-10-22 SWNW	UTU01191	891008900A	430473110000S1
NBU 072N3	12-10-20 NWNW	UTU4478	891008900A	430473108800S1
NBU 074N3	24-10-20 SWNE	ML22790	891008900A	430473108700S1
NBU 075N3	20-10-21 NENE	UTU02278	891008900A	430473110300S1
NBU 078	30-9-22 NWNW	U463	891008900A	430473176200S1
NBU 080V	34-9-22 NWSW	UTU0149077	891008900A	430473124000S1
NBU 081V	35-9-21 SWNW	U01194	891008900A	430473123200S1 ✓
NBU 083J	27-9-21 NESW	U01194A	891008900A	430473123500S1 ✓
NBU 084V	6-10-22 NWNE	UTU01195B	891008900A	430473124500S1
NBU 085J	4-10-22 SWNW	UTU01191A	891008900A	430473124600S1
NBU 086J	3-10-22 NENE	UTU01191A	891008900A	430473125100S1
NBU 087J	3-10-22 NESW	UTU01191	891008900A	430473125000S1
NBU 088V	26-9-21 NENE	U01194	891008900A	430473123300S1 ✓
NBU 093	33-9-22 NESE	UTU01191A	891008900A	430473175300S1
NBU 097	25-9-21 NENW	U01189	891008900A	430473174400S1 ✓
NBU 098V	34-9-21 SWSW	U01194A	891008900A	430473132700S1 ✓
NBU 099	25-9-21 SWSW	U01194	891008900A	430473174500S1 ✓
NBU 101	3-10-21 NWSE	UTU0149078	891008900A	430473175500S1
NBU 102	5-10-21 SESW	UTU01393D	891008900A	430473175700S1
NBU 1021-16G	16-10-21 SWNE	ML10755	891008900A	430473511100S1 ✓
NBU 1021-20	2-10-21 SWSE	ML13826	891008900A	430473511000S1 ✓
NBU 103	10-9-21 SENW	U0141315	891008900A	430473195600S1
NBU 104	16-9-21 SENE	ML3282	891008900A	430473195700S1
NBU 105	17-9-21 SWSW	UTU0575	891008900A	430473230200S1
NBU 106	21-9-21 NESW	UTU0576	891008900A	430473194600S1
NBU 107	26-9-21 SENW	U01194	891008900A	430473191600S1
NBU 108	19-9-22 SESE	UTU0284	891008900A	430473195800S1
NBU 109	27-9-21 SENE	U01194A	891008900A	430473191700S1 ✓
NBU 110	28-9-21 NENE	U05676	891008900A	430473192400S1
NBU 111	25-9-21 SWNW	U01194	891008900A	430473192000S1 ✓
NBU 112	33-9-22 SESE	UTU01191	891008900A	430473193000S1
NBU 113	34-9-22 SESE	UTU0149077	891008900A	430473193100S1
NBU 114	5-10-21 SWSW	UTU01393D	891008900A	430473192300S1
NBU 115	10-10-21 NENW	UTU0149079	891008900A	430473192900S1
NBU 116	6-10-22 NWNW	UTU464	891008900A	430473192500S1
NBU 117	10-10-22 NENE	U01197A	891008900A	430473191400S1
NBU 118	22-9-20 SENE	UTU0577B	891008900A	430473196900S1
NBU 119	22-9-20 SENW	UTU0577B	891008900A	430473197300S1
NBU 120	10-9-21 NWNW	U0141315	891008900A	430473197200S1
NBU 121	13-9-21 NWNE	U01193	891008900A	430473208600S1
NBU 122	13-9-21 SESE	U01193	891008900A	430473230300S1
NBU 123	15-9-21 NWNW	UTU01188	891008900A	430473197400S1
NBU 124	16-9-21 NWNE	ML3282	891008900A	430473197100S1
NBU 125	17-9-21 SESE	UTU0575	891008900A	430473235000S1
NBU 126	21-9-21 SENW	UTU0576	891008900A	430473234900S1
NBU 127	21-9-21 SWNW	UTU0576	891008900A	430473196300S1
NBU 128	21-9-21 SWSW	UTU0576	891008900A	430473196400S1
NBU 129	22-9-21 SENE	UTU010950A	891008900A	430473196500S1
NBU 130	22-9-21 SWNW	UTU0147566	891008900A	430473196700S1
NBU 131	23-9-21 NWSW	UTU0149075	891008900A	430473196600S1
NBU 132	26-9-21 NWNW	U01194	891008900A	430473193800S1 ✓
NBU 133	28-9-21 SWNE	U05676	891008900A	430473195000S1

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

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

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

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. If **NO**, the operator was contacted on:
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

7. Federal and Indian Units:
 The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

8. Federal and Indian Communization Agreements ("CA"):
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

9. Underground Injection Control ("UIC") The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

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

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
 The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
KERR-McGEE OIL & GAS ONSHORE LP

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

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

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

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203
 BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell
 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician

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

Name (Printed/Typed) RANDY BAYNE	Title DRILLING MANAGER
Signature <i>Randy Bayne</i>	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

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

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

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

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician

RECEIVED
 MAY 10 2006

DIV. OF OIL, GAS, & MINING

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

Name (Printed/Typed) BRAD LANEY	Title ENGINEERING SPECIALIST
Signature	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by <i>Brad Laney</i>	Title	Date 5-9-06
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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



United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

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

Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



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

IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

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

RECEIVED

MAR 28 2006

E.M. OF OIL, GAS & MINES