

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
 BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR
 P. O. BOX 250, BIG PINEY, WYOMING 83113

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface: 653' FWL & 525' FSL (SW SW)
 At proposed prod. zone: 977 570
 SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 653'

16. NO. OF ACRES IN LEASE
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH
 8700'

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4861' NAT GL

22. APPROX. DATE WORK WILL START*
 9/78

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	9-5/8"	36.0# K-55	200'	200 sx
7-7/8"	4 1/2"	11.6# K-55	8700'	1300 sx

1. SURFACE FORMATION: Uinta
2. EST LOG TOPS: Green River 1652', Wasatch 5202'.
3. Anticipate water throughout the Uinta, anticipate oil & gas sands in the Green River from 2650' to 5202', gas sands in the Wasatch from 5202 to TD
4. CASING DESIGN: New casing as above.
5. MINIMUM BOP: 8", 3000 psi hydraulic double gate. Test to 1000 psi prior to drilling surface plug. Test on each trip for bit.
6. MUD PROGRAM: A water based gel-chemical mud weighted to 10.5 ppg will be used to control the well.
7. AUXILIARY EQUIP: 2", 3000 psi choke manifold & skill line, kelly cock, stabbing valve, and visual mud monitoring.
8. TESTS, LOGS, & CORES: No cores or DST's are anticipated. Run DIL, FDC-CNL-GR Logs.
9. No abnormal problems or pressures are anticipated.
10. Operations will commence approx 9/78 and end approx 10/78.

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 Hagan E. Peak TITLE ENGINEERING CLERK DATE 7/28/78

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Daniel J. Newquist TITLE ACTING DISTRICT ENGINEER DATE _____

CONDITIONS OF APPROVAL, IF ANY: **CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY**

NOTICE OF APPROVAL

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)

State Dept

VERNAL DISTRICT

JUNE 1, 1979

PAGE NO. 2

LOCATION STATUS

CWU 42-13✓	Location built
43-11✓	Location built, surface set
NBU 52-1B✓	<u>Building location</u>
62-35B	WO USGS approval, NID sent 3-21-79, inspected 4-24-79
63-12B	WO USGS approval, NID sent 3-21-79, inspected 4-24-79
65-25B	Approved
68-25B	WO USGS approval, NID sent 5-2-79, inspected 5-14-79
69-28B	WO USGS approval, NID sent 5-2-79, inspected 5-14-79
70-34B	WO USGS approval, NID sent 5-2-79, inspected 5-14-79
71-26B	WO USGS approval, NID sent 4-18-79, inspected 5-14-79
DUCK CREEK 3-16	Approved
4-17✓	Location built
5-16GR	WO USGS approval, NID sent 12-4-78, inspected 1-26-79
6-16GR	WO USGS approval, NID sent 12-4-78, inspected 1-26-79
7-16GR	WO USGS approval, NID sent 12-4-78, inspected 1-26-79
NAT DUCK 2-15GR	WO USGS approval, NID sent 12-4-78, inspected 1-26-79
3-15GR	WO USGS approval, NID sent 12-4-78, inspected 1-26-79
4-21GR	WO USGS approval, NID sent 12-4-78, inspected 1-26-79
STG 14-34✓	Staking location
NBU 24-32B	WO CIG HOOKUP
28-4B	WO CIG HOOKUP
31-12B	WO CIG HOOKUP
32-13B	WO CIG HOOKUP
34-17B	WO CIG HOOKUP
35-8B	WO CIG HOOKUP
37-13B	WO CIG HOOKUP
35-8B	WO CIG HOOKUP
37-13B	WO CIG HOOKUP
38-22B	WO CIG HOOKUP
40-33B	WO CIG HOOKUP
43-36B	WO CIG HOOKUP
53-3B	WO CIG HOOKUP
54-2B	WO CIG HOOKUP
55-10B	WO CIG HOOKUP
57-12B	WO CIG HOOKUP
58-23B	WO CIG HOOKUP
61-25B	WO CIG HOOKUP
64-24B	WO CIG HOOKUP
NBS 1-32G	WO CIG HOOKUP
2-36G	WO CIG HOOKUP
DC 1-11G	WO CIG HOOKUP
2-10	WO CIG HOOKUP

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

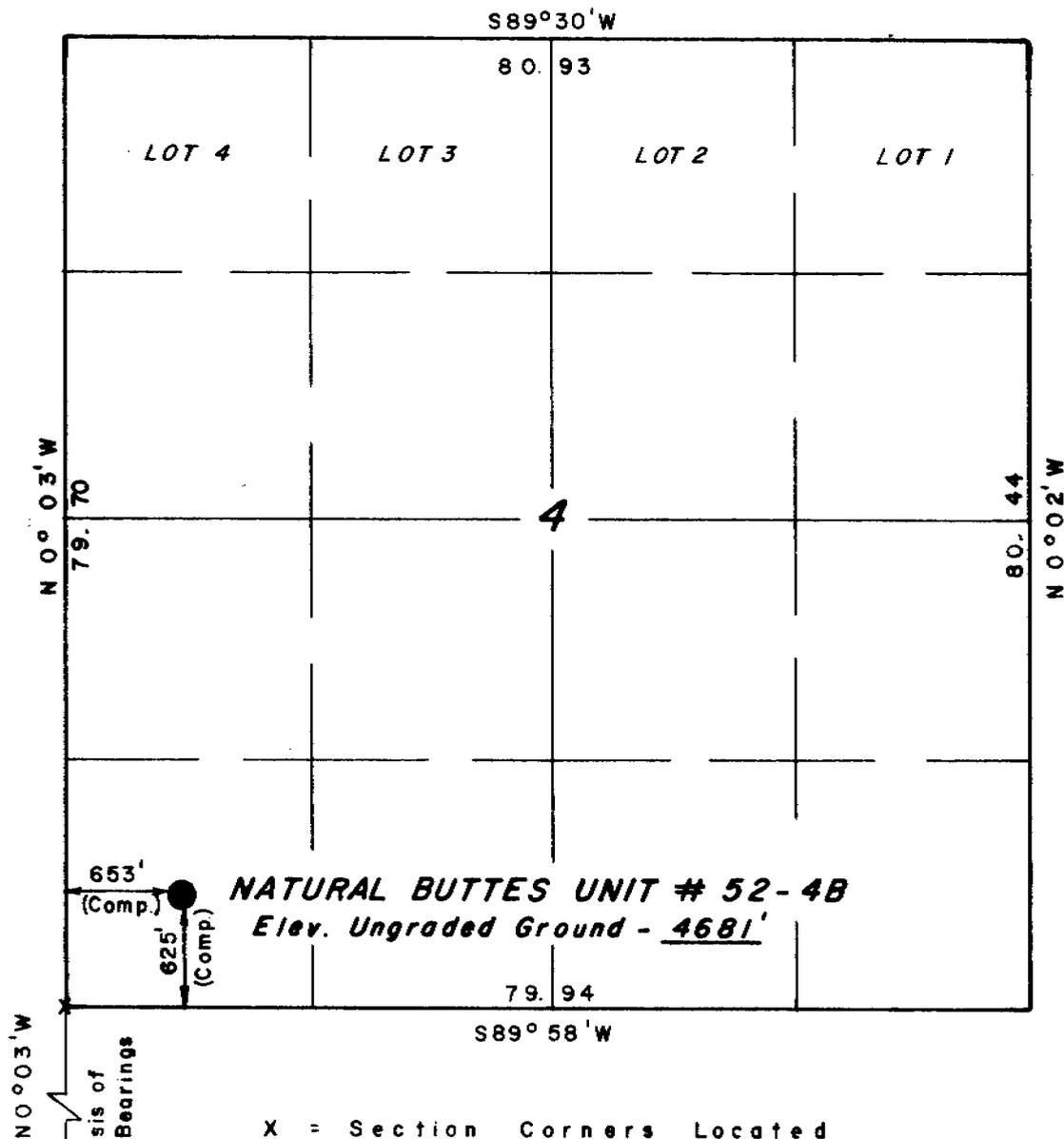
PROJECT

BELCO PETROLEUM CORP.

Well location, **NATURAL BUTTES UNIT # 52-4B**, located as shown in the SW 1/4 SW 1/4 Section 4, T9S, R21E, S.L.B. & M. Uintah County, Utah.

NOTE:

Elev. Ref. Pt. 200' S 15° 25' 30" E = 4686.61'
 " " " " S 74° 34' 30" W = 4682.62'
 " " " " N 15° 25' 30" W = 4714.93'
 " " " " N 74° 34' 30" E = 4680.22'



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

Lincoln Stewart

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 3154
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P.O. BOX Q - 110 EAST - FIRST SOUTH
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6 / 15 / 78
PARTY DA JB RP	REFERENCES GLO Plat
WEATHER Fair	FILE BELCO PETROLEUM CORP.

X West 1/4 Corner, Section 9, T9S, R21E, S.L.B. & M.

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-0140225

OPERATOR: Belco Development Corporation

WELL NO. 52-1 B

LOCATION: $\frac{1}{2}$ SE $\frac{1}{2}$ SE $\frac{1}{2}$ sec. 1, T. 9 S., R. 21 E., SIM

Uintah County, Utah

1. Stratigraphy: Operator projected tops appear reasonable.

2. Fresh Water: Fresh water could be encountered in sands in the Uinta fm.

3. Leasable Minerals: The proposed location is in oil shale withdrawal.
Oil-shale beds likely in the Mahogany zone of the Green River fm.
between 2650-2800 ft.

4. Additional Logs Needed: APD proposed logging program should be adequate.

5. Potential Geologic Hazards: None anticipated.

6. References and Remarks: Within 1 mile of Bitter Creek Field KGS.
REF: USGS Files, Salt Lake City, Utah

Signature:

James F. Hobbs

Date:

- -

JH

VERNAL DISTRICT
DAILY DRILLING REPORT
AUGUST 24, 1979

DRILLING

WBU 69-28B
D 7160'
Island Zone
RL Manning #23
Belco WI 100%

7160' (0') 23. LD DP. Island Zone
Circ & cond 1 hr. POH 4 hrs. Schlumberger ran Dual
Lateral log & Density Neutron w/caliper log 9 1/4 hrs.
Rig down loggers 1 hr. TIH, break circ @ 3000' & 5000',
3 1/4 hrs. Circ & cond 3 hrs. LD DP 2 1/2 hrs. Dev @
7160' 2°.
Mud prop: MW-9.4, VIS-33, WL-6.2, Chl-44,000
AFE to csg point \$228,000
Cost to csg point \$281,458
Cost to date \$281,458

WBU 65-25B
D 6074'
Buck Canyon
Handler & Assoc 1
Belco WI 100%

5408' (293') 9. Drlg Buck Canyon
Drld 5' 8 3/4" hole, 288' 7 7/8" hole in 15 3/4 hrs. Trip
for bit #2, slip drlg line 6 1/2 hrs.
Bit #1, 8 3/4, F-4, 3 14/32, 4897' 174 1/2 hrs. T-3, B-4, G-0
Bit #2, 7 7/8, F-2, 3 15/32, 288' 15 1/2 hrs.
PP-1050, WT-40, RPM-62
Mud prop: MW-9.2, VIS-28, WL-12.8, Chl-80,000, BG-10, CG-25
Drlg brks: 5296-5304' (8') 4.0-2.0-3.0, 225/20, no show
AFE to csg point \$241,000
Cost to date \$104,146

TGU 14-34
D 7327'
Buck Canyon
L Manning #23
Belco WI 100%

Building location. Bill Jr Rathole Drlg reamed 17 1/2" hole
to 18" w/mud. Drld to 83'. Allwestern set 83.5' 13 3/8"
K-55 casing to 83' GL.
AFE to csg point \$235,000
Cost to date \$8950

COMPLETION

WBU 5-16GR
L Well Serv
Belco WI 100%
BTD 5050'

TP-50, CP-0. Flowing through 18/64 choke. Flowed 6 hrs,
70 BBLs. Set 2 7/8" tbg plug @ 165'. Unseated pkr, lower
and set w/14,000#. Hung 20,000# on donut. Installed flow
head and 15/64 choke. Opened to tank. Rig down, move off.
Tubing detail: Bridge plug @ 4883'
Retrieving tool & 1 jt 32.47
RTTS packer 4.67
1 jt tbg 31.65
seating nipple .85
145 jts tbg 4630.18
KB 10.00
Tbg hung @ 4709.82

AFE (completion) \$375,000
Cost to date \$296,166

WBU 52-1B
L Well Serv
Belco WI 100%
BTD 6937'

Rig up. Move in pump, tank, BOP & power swivel. SLM &
drift tbg. PU 158 jts Tagged 12' in on 159th jt @ 4965'.
Will drill out stage collar this A.M.
AFE (completion) \$433,000
Cost to date \$280,672

*NATURAL
GAS
Unit*

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-0149767

OPERATOR: Belco Development Corp.

WELL NO. 52-4B

LOCATION: 1/2 SW 1/2 SW 1/2 sec. 4, T. 9S., R. 21E., SLM

Uintah County, Utah

1. Operator predicted stratigraphy and predicted hydrocarbon zones are adequate? Yes.
If not, USGS predictions are:

2. Fresh water aquifers probable below surface casing? Yes. Small yields possible in Uintah rocks owing to proximity of White River

3. Other probable leasable minerals? Yes. Oil shale beds possible in Green River (650 - 5200'); gilsonite veins present in area.

4. Are hazardous fluids or gases likely? No.

5. Are abnormal conditions of pressure or temperature likely? No.

6. Will any strata penetrated need special mud, casing, or cementing beyond that proposed in the APD? Unlikely.

7. Is additional logging or sampling needed? No.

8. References - remarks: USGS Files, Salt Lake City, Utah

Is location within 2 miles of a KGS? Yes. Lies 1/2 mile north of Bitter Creek KGS

Signature: Don C Alwood

Date: 08-10-78

United States Department of the Interior
Geological Survey
8440 Federal Building
Salt Lake City, Utah 84138

Usual Environmental Analysis

Lease No. U-140225

Operator Belco Development Corp.

Well No. 52-1B

Location SE/4 SE/4 Sec. 1, T. 9S., R. 21E

County Uintah

State Utah

Field NBU-Wasatch

Status: Surface Ownership Ute Indian

Minerals Federal

Joint Field Inspection Date 4/24/79

Participants and Organizations:

James Rhett	U.S.G.S. Vernal, Utah
Ron Rogers	B.L.M. Vernal, Utah
Rick Schatz	Belco
Bud Pease	Pease Bro.
Lynn Hall	BIA

Analysis Prepared by: James Rhett
Environmental Scientist
Vernal, Utah

Date 4/26/79

Reviewed By: George Diwachak
Environmental Scientist
Salt Lake City, Utah

Noted - G. Diwachak

→ Well site rotated 171°
 Pad 180 x 125
 Pit 100 x 150
 3/10 mi 32' access road near
 Flow line not incul
 Stock pile topsoil
 2.9 ac

Mailed to Casper for typing

Proposed Action:

On March 3, 1979, Belco Development Corp. filed an Application for Permit to Drill the No. 52-1B development well, an 8,700-foot gas test of the Wasatch Formation; located at an elevation of 4,719 ft. in the SE/4 SE/4 Sec. 1, T. 9S, R. 21E on Federal mineral lands and Ute Tribal surface; lease No. U-0140225. As an objection was raised to the well-site it was rotated 45 degrees east of north. This did not change the 1/4 1/4 coordinates. There was no objection raised to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface Plan are on file in the U.S.G.S. District Office in Salt Lake City, Utah and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming. The 13-Point Surface Protection Plan is on file in the District Office in Salt Lake City.

A working agreement has been reached with the BIA, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 180 ft. wide x 325 ft. long and a reserve pit 100 ft. x 150 ft. A new access road would be constructed 32 ft. wide x 0.3 miles long and an existing road would be upgraded from a maintained road. The operator proposes to construct production facilities on disturbed area of the proposed drill pad. If production is established, plans for a gas flow line would be submitted to the appropriate agencies for approval. The anticipated starting date is 4/79 and duration of drilling activities would be about 30 days.

Location and Natural Setting:

The proposed drillsite is approximately 20.5 miles (by road) southwest of Ouray, Utah, the nearest town. A poor road runs to within 0.3 mile of the location. This well is in the Wasatch field.

Topography

The overall topography of the area is rolling hills and buttes grading down to the White river. The location is situated on a gentle slope to the river.

Geology:

The surface geology is Uinta Formation. The soil is sandy loam. No

geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formations to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep in to the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U.S. Geological Survey, Salt Lake City, Utah.

The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access road per the recommendations of the Bureau of Land Management.

Approximately 2.9 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slope-cut area would minimize this impact.

Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rain fall should average about 8" at the proposed location. The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8".

Winds are medium and gusty, occurring predominately from southwest to northeast. Air mass inversions are rare. The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis.

Surface Water Hydrology:

The site would drain to the White river which runs into the Green river. Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface water systems. The potentials for pollution would be present from leaks or spills. The operator is required to report and clean-up all spills or leaks.

Ground Water Hydrology:

Some minor pollution of ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal

and unavoidable during rotary drilling operations. The potential for communication, contamination and comingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basis information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B. The depths of fresh water formations are listed in the 10-Point Subsurface Protection Plan. The pits would be lined because of the porosity of the sandy soil and the proximity to the White river. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

Vegetation:

Plants in the area are of the salt-desert-shrub types grading to the pinyon-juniper association.

Proposed action would remove about 2.9 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

Wildlife:

The fauna of the area consists predominately of mule deer, antelope, coyotes, rabbits, foxes, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

No endangered plants or animals are known to inhabit the project area.

Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations; activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings or other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and is judged to be minor. All permanent

facilities placed on the location would be painted a color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

The site is not visible from any major roads. After drilling operations, completion equipment would be visible to passersby of the immediate area but would not present a major intrusion.

The economic effect of one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Uintah County.

But should this well discover a significant new hydrocarbon source, local, state and possible national economics might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons measures would be undertaken to protect wildlife and domestic stock from the production equipment.

There are no national state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

Waste Disposal:

The mud and reserves pits would contain all fluids used during the drilling operations. A trash cage would be utilized for any solid wastes generated at the site and would be hauled off at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternative to the Proposed Action:

1) Not Approving The Proposed Permit--The Oil and Gas Lease Grants The Lessee Exclusive Right To Drill For, Mine, Extract, Remove and Dispose Of All Oil and Gas Deposits.

Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too

severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and sub-surface would be prevented as much as possible under U.S.G.S. and other controlling agencies supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

2) Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

3) Drilling should be allowed provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator:

- a) The pad will be rotated 45 degrees to the east to reduce cut and fill and maintain greater distance from a nearby wash.

Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately 2.9 acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, gas leaks, and spills of oil and water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for sub-surface damage to fresh water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the Green river. The potential for pollution to the White river would exist through leaks and spills.

Determination:

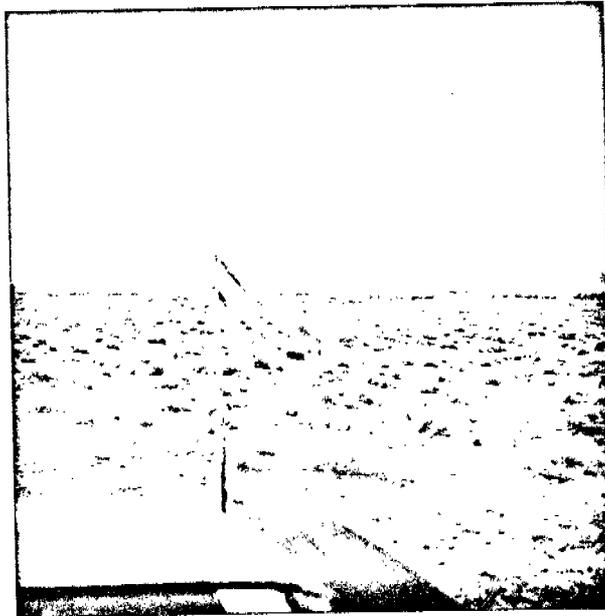
This requested action ~~does~~/does not constitute a major Federal action significantly affecting the environment in the sense of NEPA, Sec. 102(2)(C).

Date

5/14/79

E. W. Long

District Engineer
U.S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District



Belco

N

52-1B

NO. 1677-70

USUAL ENVIRONMENTAL ANALYSIS

Operator Belco Petroleum Corporation Well Name & No. 52-4B

Location 570' F SL & 977' W L SE $\frac{1}{2}$ SW $\frac{1}{2}$ SW $\frac{1}{2}$ sec. 4, T. 9 S., R. 21 E., SLM

County Uintah State Utah Lease No. Utah 0149767

Field Natural Buttes Unit Natural Buttes Well Type Development

Date Inspected August 16, 1978

Inspector Lynn E. Rust

Title Environmental Scientist

Prepared by Lynn E. Rust 8/30/78

Environmental Scientist, Casper, Wyoming

Other Agencies or Representatives concurrence:

Lynn Hall, Bureau of Indian Affairs Yes

Major Federal action under NEPA No

SEP 11 1978

1116

The following participated in a joint inspection of the proposed well-site and access road on August 16, 1978.

<u>Name</u>	<u>Representing</u>	<u>Title</u>	<u>Stationed In</u>
Lynn Rust	USGS	Environmental Scientist	Casper, Wyoming
Lynn hall	BIA	Soil Conservationalist	Fort Duchesne, Utah
Al Maxfield	Belco	Area Foreman	Vernal, Utah
John Olsen	Pease Bros.	Dirt Contractor	Vernal, Utah
Jim Robbins	BLM	Geologist	Vernal, Utah

Proposed Action

On July 31, 1978, Belco Development Corporation, filed an Application for Permit to Drill the No. 52-4B development well, an 8,700-foot test of the Wasatch formation of Cretaceous age; located at an elevation of 4,861 GL feet in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 4, T. 9 S., R. 21 E., SLM on Federal mineral lands and Bureau of Indian Affairs surface; lease No. Utah 0149767. As an objection was raised to the wellsite it was moved to 570 feet from the South line and 977 feet from the West line, which moved the site away from some hillside cuts. This changed the quarter-quarter-quarter coordinates to the SE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$. There was no objection raised to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A blowout preventer would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the USGS District Office in Salt Lake City, Utah, and the USGS Northern Rocky Mountain Area Office in Casper, Wyoming. It is unknown when the drilling operation would begin after approval of the APD, which would be expected to last 24 days to reach total depth and complete the well for production if hydrocarbons are discovered.

A working agreement has been reached with the Bureau of Indian Affairs, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements. Written concurrence of the surface managing agency is attached.

Location and Natural Setting

The proposed drillsite is approximately six miles southeast of Ouray, Utah, the nearest town. The nearest dwellings are six miles northwest. A poor road runs to within one mile southwest of the location. A fair trail runs to the location. This well is in the northeast portion of the

Natural Buttes field, with the nearest producing well being one mile east.

The overall topography consists of rugged hills, mesas and broad drainages. The location is flat, lying in a small valley. The surface geology is the Uinta formation. The soil is a clay loam with some sand. No geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan. No mining of any sort is anticipated in the area. The land is used primarily for grazing. The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis. The mean annual temperature of the area is 52° F. with extremes ranging from 105° f. to -20° F. The ground usually freezes to a depth of approximately two feet in the winter. This could lead to frost heaving and spring thaw problems with the facilities. Annual precipitation is 8 to 10 inches. Winds are weak and gusty, occurring predominately from west to east. Air mass inversions are rare.

The area eventually drains into the White River. The nearest permanent water is a river one-eighth mile to the north. The nearest intermittent water is a valley the location lies in. There are no nearby water wells. The depths of fresh-water formations are listed in the 10-Point Subsurface Protection Plan.

The somewhat sparse vegetation consists of big sagebrush, greasewood, and a few annuals. Mammalian wildlife in the area include antelope, deer, fox, coyote, raccoon, muskrat, porcupine, skunk, rabbit, ground squirrels, small gophers, and mice. There are numerous prairie and mountain birds in the general area, including the following: Aquatic birds such as various types of ducks and geese; and birds of prey such as owls, Bald and Golden eagles, and various types of hawks and falcons. Snakes and small lizards are also present on a seasonal basis.

There are no known endangered or threatened plant species in the area. The following endangered animal species are known to be in the general area: American Bald Eagle. There are no known threatened animal species in the area.

The inspecting archaeologist, from Western Wyoming College, found no sites that would conflict with the proposed operation. There are no known historical, cultural or archaeological sites in the area.

There are no national parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

There are no state or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails, or other formally designated recreational facilities near the proposed location.

Effects on the environment by the Proposed Action:

The wellpad would disturb approximately 1.7 acres. An estimated 3-foot cut and 1-foot fill would be necessary to level the pad area. The vegetation would be removed and minor relocation of wildlife in the immediate area, particularly small rodents, would be anticipated. If the test well results in a discovery of a gas pool, additional facilities would be needed requiring no additional surface. Construction of flowlines would disturb long, narrow strips of the surface for a short period of time.

The mud and reserve pits would contain all fluids used during the drilling operations. The potential for fluid spills, gas leaks, and related accidents would be present. Should a spill occur, prompt action should prevent any permanent erosive damages. Should a gas leak occur, the effect on the atmosphere would be extremely short-lived. If the well should be productive, precautions would be taken against such accidents. Toxic or noxious gases would not be anticipated.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. There would be no tangible effect on water migration in fresh-water aquifers. The pits would be lined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well.

Waterways could be affected directly due to their distance from the site, about one-eighth mile north. Part of the existing access road runs along the river.

Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to predrilling levels.

Relatively heavy traffic would be anticipated during the drilling operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic

would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

A trash pit would be utilized for any solid wastes generated at the site and would be hauled away to an acceptable sanitary land fill at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

The animals and vegetation of the area would be disturbed for the life of the project. If the project was to produce hydrocarbons, adjustments in habitat occupancy would be expected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

The site is not visible from any major roads. After drilling operations, completion equipment would be visible to inhabitants of the area but would not present a major intrusion. The site would blend into the long-vista viewpoint.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment. The anticipated traffic would have a minimal impact on ranch traffic and vehicular safety problems. Normal precautions would be employed to prevent damage or injury to ranch property and personnel. Aside from recreational activities such as hunting, the only other human conflicts that would arise in normal usage of the area would be the gas operations. These would be minor, with planned precautions to limit such conflict.

The economic and environmental impact of a single well is normally somewhat negligible, but should this well discover a significant new hydrocarbon source, local, state, and possibly national economics might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

Alternatives to the Proposed Action

1. Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too

severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under USGS and BIA supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

2. Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal, or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected.

Adverse Environmental Effects Which Cannot Be Avoided

Surface scars resulting from construction work, wellpad, and the access road would be visible for the life of the project and for a period of time after abandonment while rehabilitation is completed. The disturbed areas would not be available for grazing purposes during the project's lifetime. Minor relocation of wildlife, notably small rodents, in the



8/16/78 SWSW sec. 4 T9S R21E
SLB+M
Uintah Co., UT. EA #1277-78
Lease # U-0149767 Natural Buttes Unit
Belco Well #52-4B looking North CR



8/16/78 SWSW sec. 4 T9S R21E
SLB+M
Uintah Co., UT. EA #1277-78
Lease # U-0149767 Natural Buttes Unit
Belco Well #52-4B Looking East CR

immediate area would be anticipated. Any improvement of existing roads would be a semi-permanent effect as ranch traffic would continue to utilize the access road. Some erosion would be anticipated with the removal of vegetative cover. Dust levels and exhaust pollutants would increase somewhat during the construction and drilling phases of the operation. Traffic hazards with ranch vehicles, though low, would be present. Noise levels would increase during construction and drilling. The potential for fluid spills, gas leaks, and related accidents would be present. If hydrocarbons are discovered and produced, further gas development of the area would be expected to occur which would result in the extraction of an irreplaceable resource, and further negative environmental impacts.

Determination

This requested action does not constitute a major Federal Action significantly affecting the environment in the sense of NEPA, Section 102(2)(c).



District Engineer
Salt Lake City, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
 BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR
 P. O. BOX 250, BIG PINEY, WYOMING 83113

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface: 653' FWL & 625' FSL (SW SW) *dc*
 At proposed prod. zone: SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5. LEASE DESIGNATION AND SERIAL NO.
 UTAH 0149767

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 UTE (SURFACE)

8. FARM OR LEASE NAME
 NATURAL BUTTES UNIT

9. WELL NO.
 52-4B ✓

10. FIELD AND POOL, OR WILDCAT
 NBU - WASATCH ✓

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC 4, T9S, R21E

12. COUNTY OR PARISH
 UINTAH

13. STATE
 UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 653'

16. NO. OF ACRES IN LEASE: 640 ✓

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH: 8700' ✓

20. ROTARY OR CABLE TOOLS: ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4861' NAT GL

22. APPROX. DATE WORK WILL START*
 9/78

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1 1/2"	9-5/8"	36.0# K-55	200'	200 sx
7-7/8"	4 1/2"	11.6# K-55	8700'	1300 sx <i>dc</i>

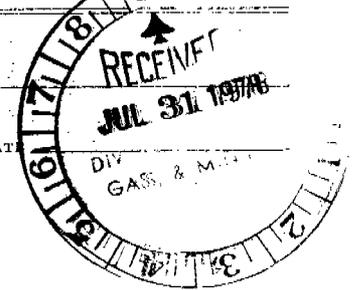
1. SURFACE FORMATION: Uinta
2. EST LOG TOPS: Green River 1652', Wasatch 5202'.
3. Anticipate water throughout the Uinta, anticipate oil & gas sands in the Green River from 2650' to 5202', gas sands in the Wasatch from 5202 to TD
4. CASING DESIGN: New casing as above.
5. MINIMUM BOP: 8", 3000 psi hydraulic double gate. Test to 1000 psi prior to drilling surface plug. Test on each trip for bit.
6. MUD PROGRAM: A water based gel-chemical mud weighted to 10.5 ppg will be used to control the well.
7. AUXILIARY EQUIP: 2", 3000 psi choke manifold & kill line, kelly cock, stabbing valve, and visual mud monitoring.
8. TESTS, LOGS, & CORES: No cores or DST's are anticipated. Run DIL, FDC-CNL-GR Logs.
9. No abnormal problems or pressures are anticipated.
10. Operations will commence approx 9/78 and end approx 10/78.

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.

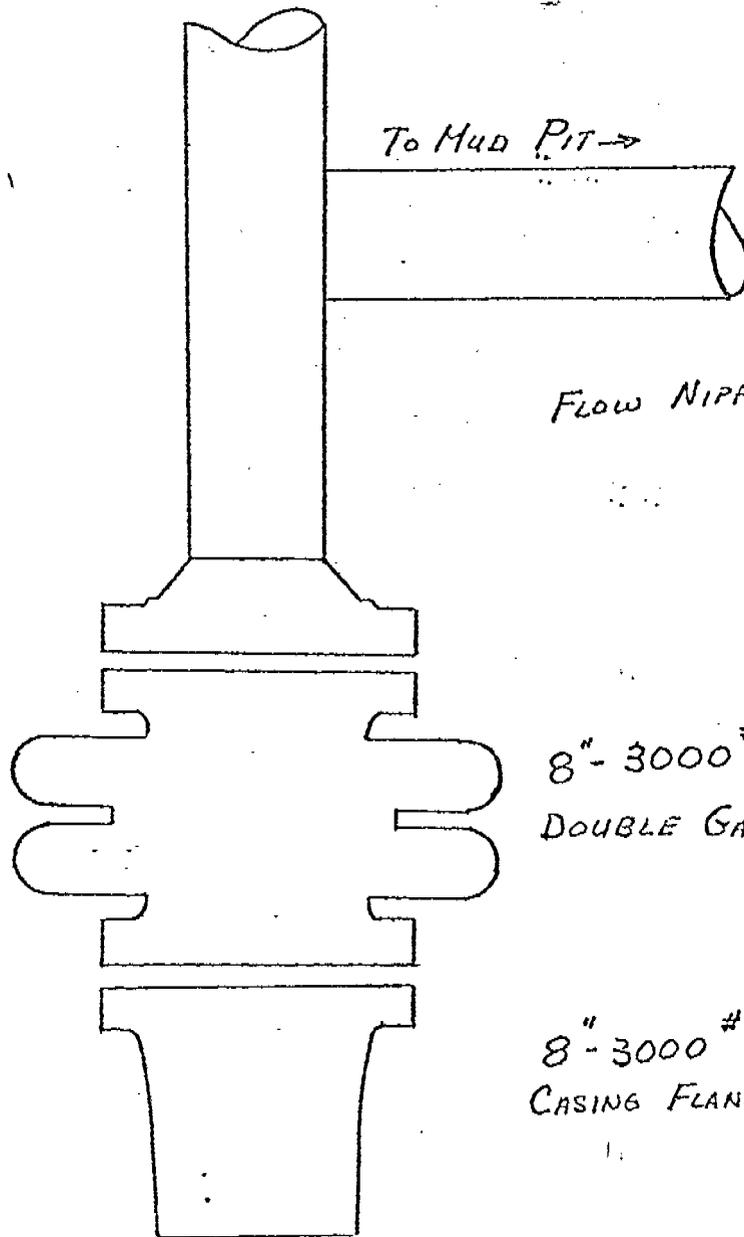
24. SIGNED *Nolan E. Peale* TITLE ENGINEERING CLERK DATE 7/28/78

(This space for Federal or State office use)

PERMIT NO. _____ APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 APPROVAL DATE: 8-1-78
 APPROVED BY: *C.B. [Signature]* DATE _____



CONDITIONS OF APPROVAL, IF ANY:



To Mud Pit ->

FLOW NIPPLE

8" - 3000# HYDRAULIC
DOUBLE GATE BOP

8" - 3000#
CASING FLANGE

MINIMUM BOP
DIAGRAM

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SW SW
Wasatch

** FILE NOTATIONS **

Date: Aug. 1-
Operator: Beppo Pet.
Well No: Natural Butte 52-16
Location: Sec. 4 T. 9S R. 21E County: Uintah

File Prepared: Entered on N.I.D.:
Card Indexed: Completion Sheet:

API NUMBER: 43-047-30493

CHECKED BY:

Administrative Assistant [Signature]

Remarks:

Petroleum Engineer [Signature]

Remarks:

Director 7

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: Survey Plat Required:
Order No. Surface Casing Change
to

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site

O.K. Rule C-3 O.K. In Nat. Butte Unit

Other:

Letter Written/Approved

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-verse side)

Form approved.
Budget Bureau No. 42-R1424.

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. UTAH 0149767	
2. NAME OF OPERATOR BELCO DEVELOPMENT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. BOX 250, BIG PINEY, WYOMING 83113		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 625' FSL & 653' FWL (SW SW)		8. FARM OR LEASE NAME	
14. PERMIT NO. 30473		9. WELL NO. 52-4B	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4861' NAT GL		10. FIELD AND POOL, OR WILDCAT NBU - Wasatch	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 4, T9S, 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) MOVE LOCATION <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.)*

Location moved at the request of BIA during predrill inspection on 8/16/78.

NEW LOCATION: 570' FSL & 977' FWL (SW SW)
Section 4, T9S, R21E
Uintah County, Utah
ELEVATION: 4682' Nat GL

Information contained in original APD and Surface Use and Operating Plan will pertain to this new location.

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

SIGNED Robert Spingman TITLE ENGINEERING TECHNICIAN DATE 8/18/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

PROJECT

BELCO PETROLEUM CORP.

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

Well location, **NATURAL BUTTES UNIT #52-4 B**, located as shown in the SW 1/4 SW 1/4 Section 4, T9S, R21E, S.L.B. & M. Uintah County, Utah.

NOTE:

Elev. Ref. Pt. 200' N 71°15'40" W = 4680.60'
 " " " " S 18°44'20" W = 4691.79'
 " " " " S 71°15'40" E = 4686.89'
 " " " " N 18°44'20" E = 4678.66'



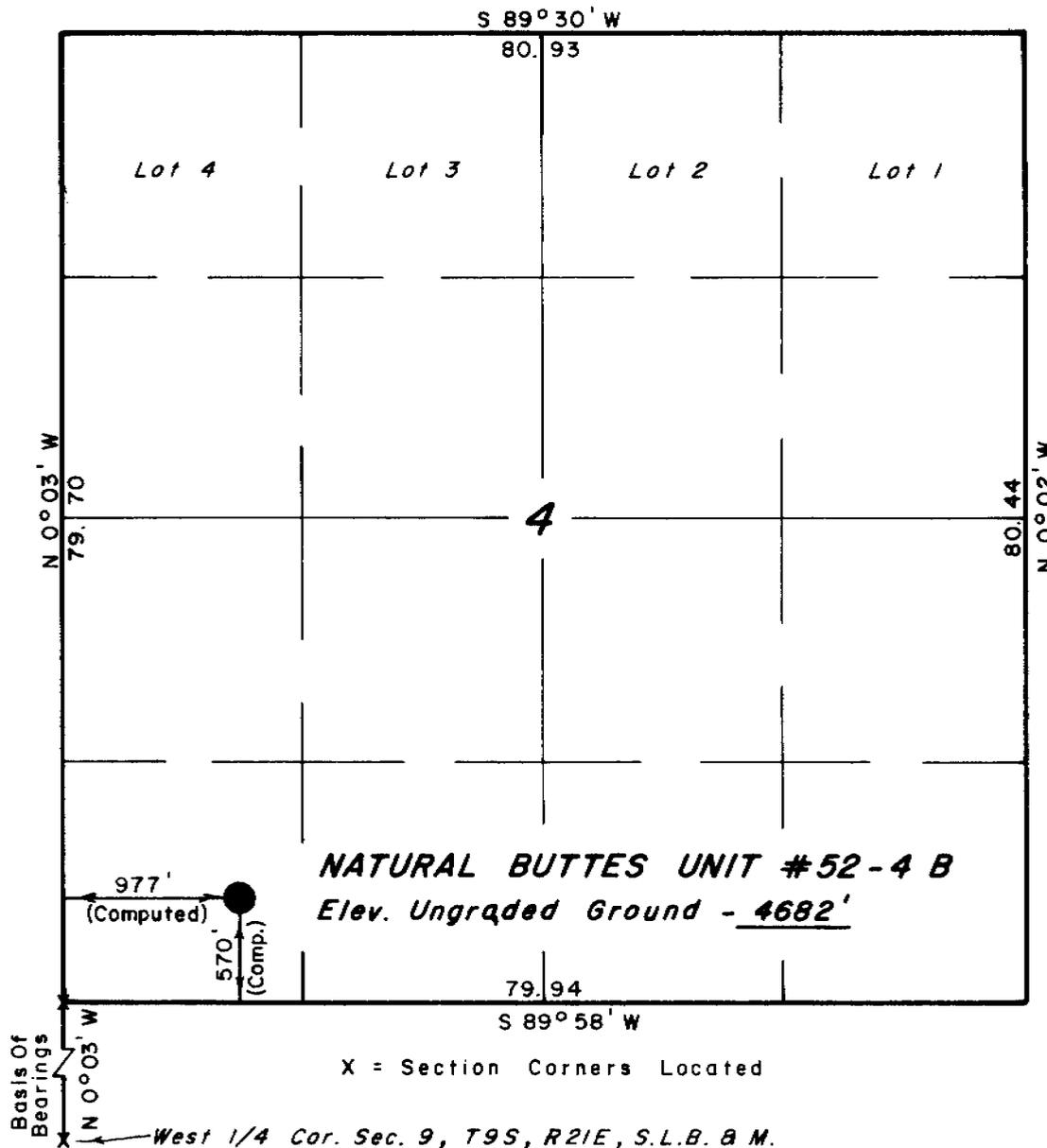
CERTIFICATE

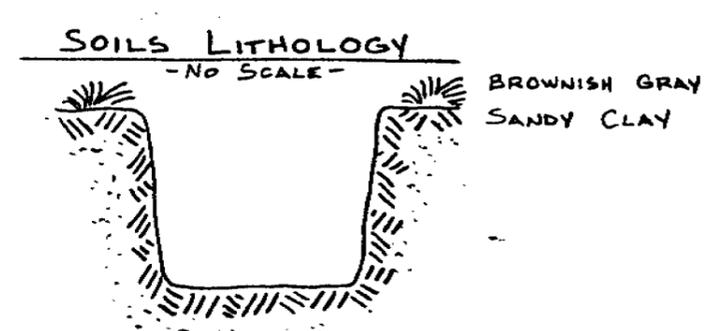
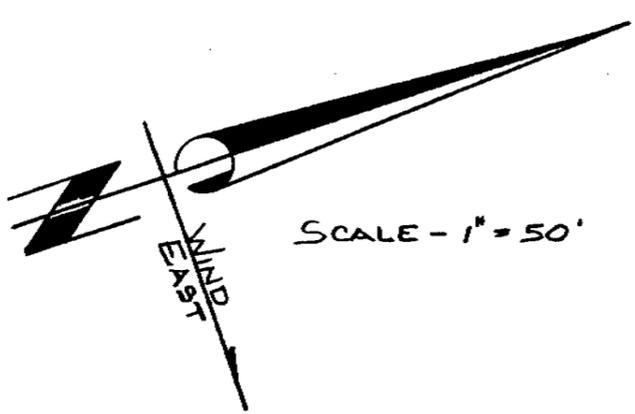
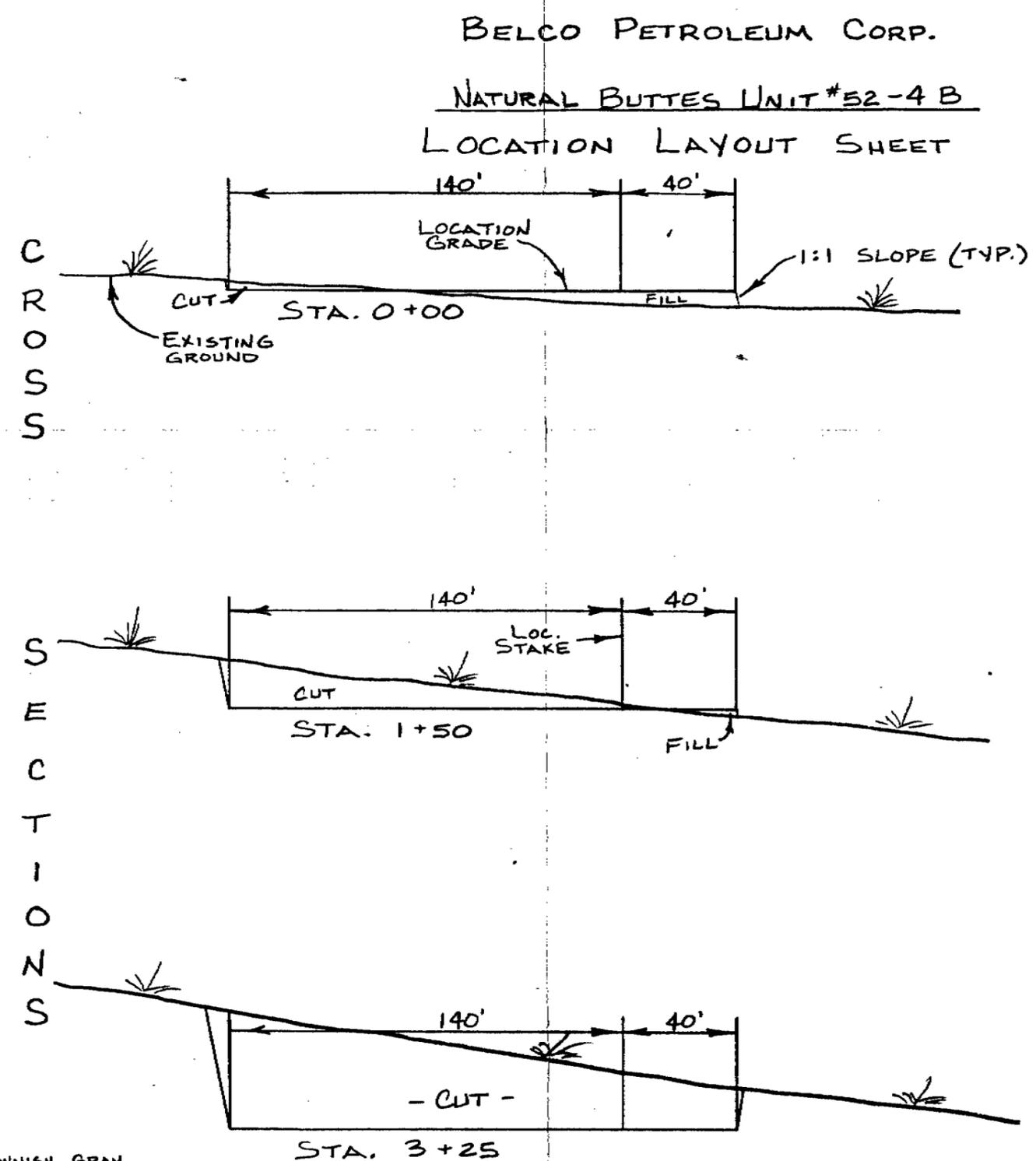
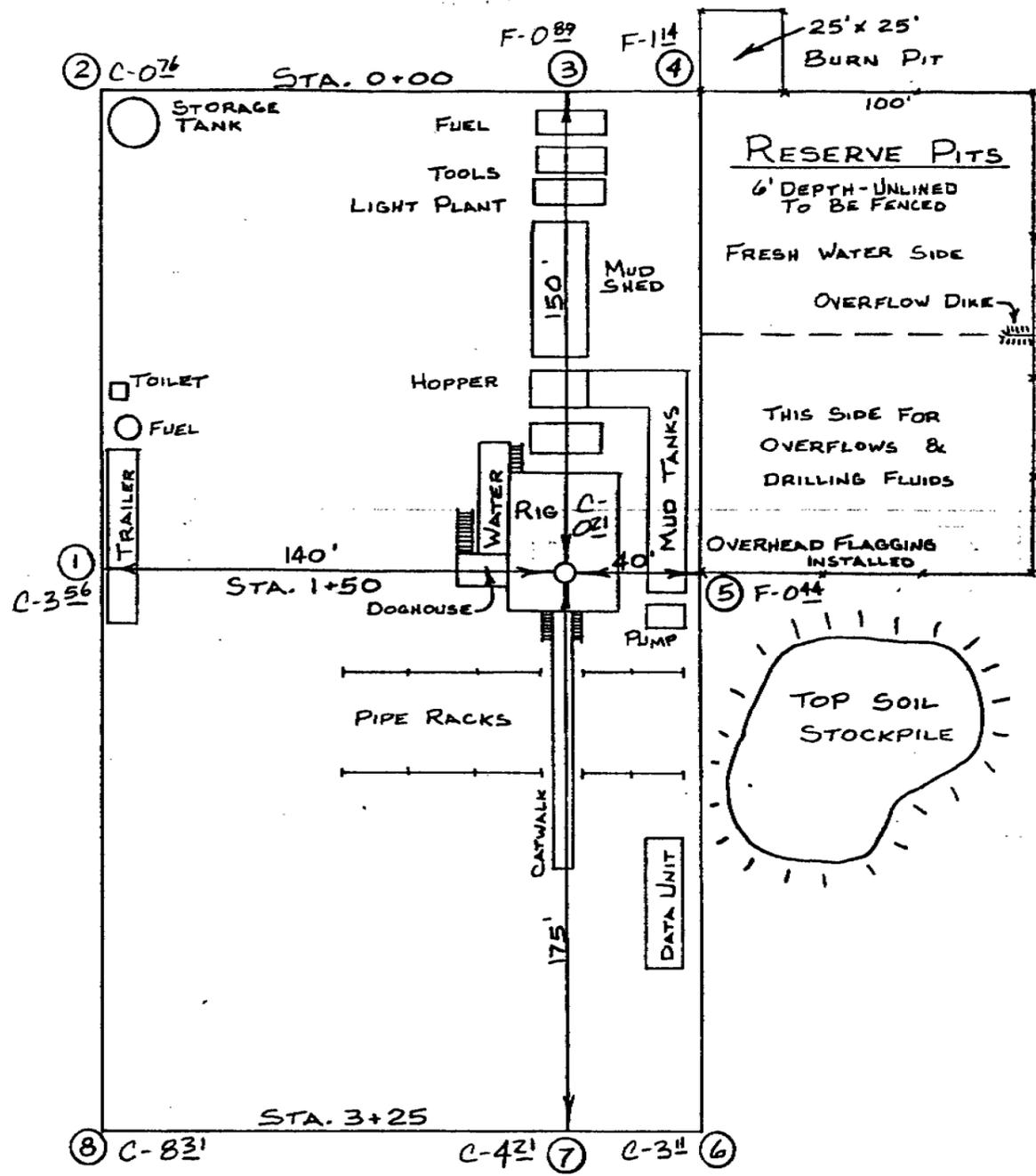
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Nelson J. ...
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 2454
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P.O. BOX Q - 110 EAST - FIRST SOUTH
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 8/18/78
PARTY DA JB DJ	REFERENCES GLO Plat
WEATHER Fair	FILE BELCO





APPROX. YARDAGES

CUT	- 2,633	CU. YDS.
FILL	- 1,092	CU. YDS.

Belco Petroleum Corporation

Belco

P

August 18, 1978

Mr. E. W. Guynn, District Engineer
United States Geological Survey
8440 Federal Building
Salt Lake City, Utah 84138

RE: Natural Buttes Unit 52-4B
(SW SW) Section 4, T9S, R21E
Uintah County, Utah

Dear Mr. Guynn:

Attached is a Sundry Notice indicating a change in the location of the referenced well. Revised survey plats and location cross section are also attached.

Very truly yours,

BELCO PETROLEUM CORPORATION

**ORIGINAL SIGNED BY:
LEO R. SCHUELER**

Leo R. Schueler
District Manager



RAS/rgt

Attachment

cc: ~~Utah Division of Oil, Gas & Mining~~
Gas Producing Enterprises, Inc, Mr. Wendell Cole
Houston
Denver
File

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
 BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR
 P. O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 659' FSL & 658' FEL (SE SE)
 At proposed prod. zone
 SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5. LEASE DESIGNATION AND SERIAL NO.
 UTAH 0140225

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 UTE (SURFACE)

7. UNIT AGREEMENT NAME
 NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.
 52-1B

10. FIELD AND POOL, OR WILDCAT
 NBU - WASATCH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC 1, T9S, R21E

12. COUNTY OR PARISH
 UINTAH

13. STATE
 UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 658'

16. NO. OF ACRES IN LEASE
 160

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 8700'

19. PROPOSED DEPTH
 8700'

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4719' NAT GL

22. APPROX. DATE WORK WILL START*
 4/79

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1 1/2"	9-5/8"	36.0# K-55	200'	200 SX
7-7/8"	4 1/2"	11.6# K-55	8700'	1300 SX

1. SURFACE FORMATION: Uinta
2. EST LOG TOPS: Green River 1652', Wasatch 5202'
3. Anticipate water throughout the Uinta, expect oil & gas sands in the Green River from 2650' to 5202', gas sands in Wasatch from 5020' to TD.
4. CASING DESIGN: New casing as above.
5. MIN. BOP: 8", 3000 psi hyd double gate. Test to 1000 psi prior to drilling surface plug. Test on each trip for bit.
6. MUD PROGRAM: A water bas gel-chemical mud weighted to 10.5 ppg will be used to control the well.
7. AUX. EQUIP: 2", 3000 psi choke manifold & kill line, kelly cock, stabbing valve and visual mud monitoring.
8. TEST, LOG & CORES: No cores or DST are expected. Run DIL, FDC-CNL-GR logs.
9. No abnormal problems or pressures are anticipated.
10. Operations will commence State of Utah, Department of Natural Resources, Division of Oil, Gas, and Mining, 1500 West North Temple, Salt Lake City, Utah 84116

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 direction, data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Robert Spingarn TITLE ENGINEERING TECHNICIAN DATE 3/21/79

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY (Orig. Sgd.) R. A. Henricks TITLE ACTING DISTRICT ENGINEER DATE MAY 29 1979

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NECESSARY FLARING OF GAS DURING DRILLING AND COMPETITION APPROVED. SUBJECT TO ROYALTY (NTL-4)

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

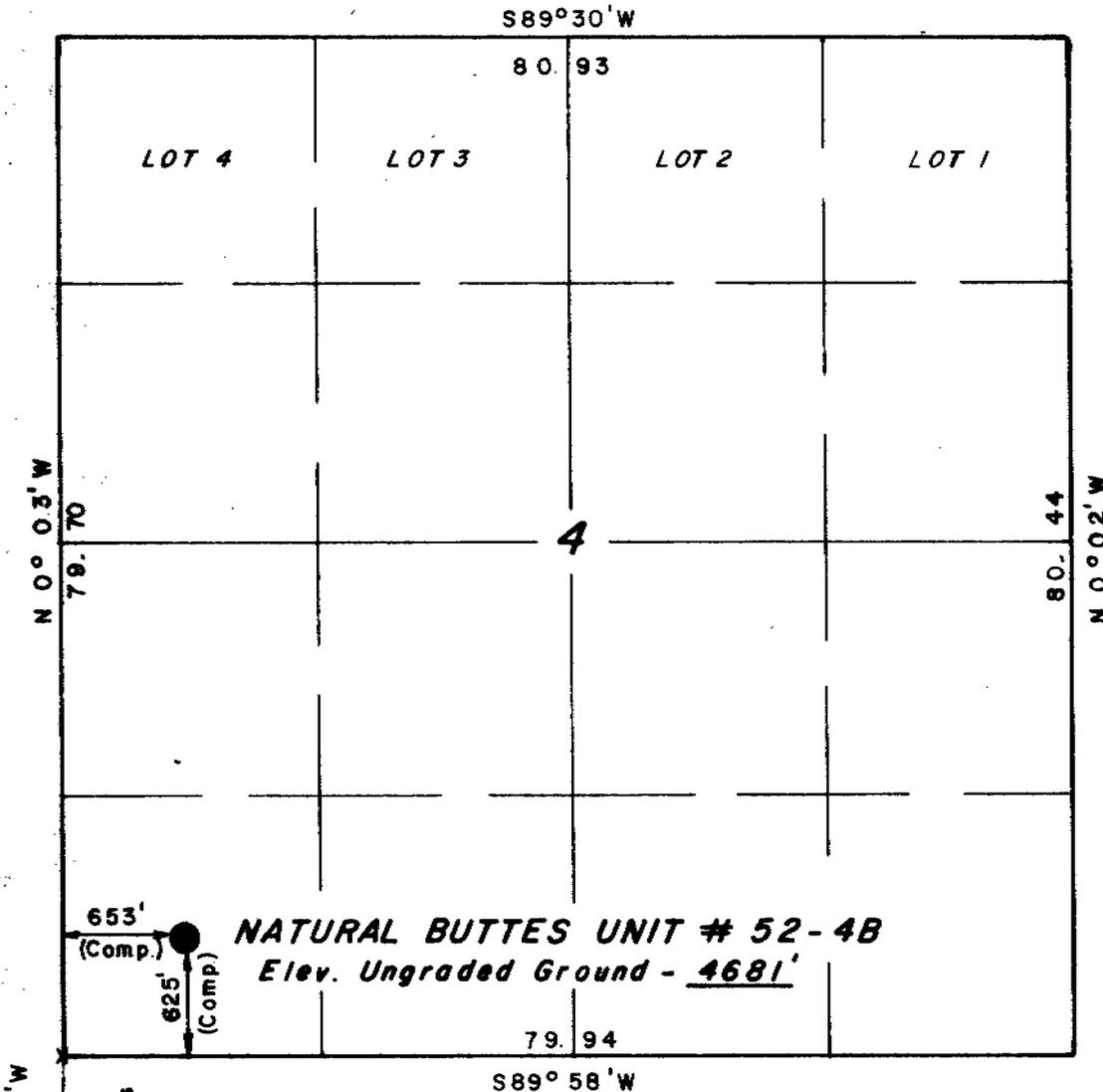
PROJECT

BELCO PETROLEUM CORP.

Well location, **NATURAL BUTTES UNIT # 52-4B**, located as shown in the SW 1/4 SW 1/4 Section 4, T9S, R21E, S.L.B. & M. Uintah County, Utah.

NOTE:

Elev. Ref. Pt. 200' S15° 25' 30" E = 4686.61'
 " " " " S 74° 34' 30" W = 4682.62'
 " " " " N 15° 25' 30" W = 4714.93'
 " " " " N 74° 34' 30" E = 4680.22'



CERTIFICATE

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

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 3154
 STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING P.O. BOX Q - 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 6 / 15 / 78
PARTY DA JB RP	REFERENCES GLO Plat
WEATHER Fair	FILE BELCO PETROLEUM CORP.

N 0° 03' W Basis of Bearings
 X = Section Corners Located
 X West 1/4 Corner, Section 9, T9S, R21E, S.L.B. & M.

Belco Petroleum Corporation

Belco



May 11, 1979

Mr. Edgar W. Guynn, District Engineer
United States Geological Survey
8440 Federal Building
Salt Lake City, Utah 84138

52-1B

RE: Natural Buttes Unit
Uintah County, Utah

Dear Mr. Guynn:

As requested by Mr. Robert Henricks of your office, attached is a listing of locations which we have moved. This listing shows the original location, the location which Belco proposes to drill and the submittal dates of each application. Please disregard the original applications.

Very truly yours,

BELCO DEVELOPMENT CORPORATION

**ORIGINAL SIGNED BY
LEO R. SCHUELER**

Leo R. Schueler
District Manager

RAS/rgt

Attachment

cc: ~~Utah Division of Oil, Gas & Mining;~~
Houston
Denver
Vernal
File

ORIGINAL LOCATION:

NATURAL BUTTES UNIT 47-27B
1980' FNL & 1980' FWL (SE NW)
Section 27, T9S, R20E
Uintah County, Utah
ELEVATION: 4817' Nat GL
SUBMITTED: 6/21/78

NATURAL BUTTES UNIT 52-4B
570' FSL & 977' FWL (SW SW)
Section 4, T9S, R21E
Uintah County, Utah
ELEVATION: 4682' Nat GL
SUBMITTED: 8/18/78

NATURAL BUTTES UNIT 62-35B
2395' FNL & 590' FEL (SE NE)
Section 35, T10S, R22E
Uintah County, Utah
ELEVATION: 5655' Nat GL
SUBMITTED: 7/29/78

NATURAL BUTTES UNIT 63-12B
434' FNL & 650' FWL (NW NW)
Section 12, T10S, R20E
Uintah County, Utah
ELEVATION: 5010' Nat GL
SUBMITTED: 7/24/78

NATURAL BUTTES UNIT 65-25B
2097' FWL & 1620' FSL (NE SW)
Section 25, T10S, R20E
Uintah County, Utah
ELEVATION: 5203' Nat GL
SUBMITTED: 7/24/78

PROPOSED LOCATION:

NATURAL BUTTES UNIT 47-27B
1313' FSL & 1336' FEL (SE SE)
Section 27, T9S, R20E
Uintah County, Utah
ELEVATION: 4836' Nat GL
SUBMITTED: 3/21/79 30A51

NATURAL BUTTES UNIT 52-1B
659' FSL & 658' FEL (SE SE)
Section 1, T9S, R21E
Uintah County, Utah
ELEVATION: 4719' Nat GL
SUBMITTED: 3/21/79 30A73

NATURAL BUTTES UNIT 62-35B
760' FNL & 2252' FEL (NW NE)
Section 35, T10S, R22E
Uintah County, Utah
ELEVATION: 5586' Nat GL
SUBMITTED: 3/20/79 30A77

NATURAL BUTTES UNIT 63-12B
1364' FNL & 1358' FEL (SW NE)
Section 12, T10S, R20E
Uintah County, Utah
ELEVATION: 5025' Nat GL
SUBMITTED: 3/20/79 30A66

NATURAL BUTTES UNIT 65-25B
895' FNL & 1776' FWL (NE NW)
Section 25, T10S, R20E
Uintah County, Utah
ELEVATION: 5173' Nat GL
SUBMITTED: 3/21/79 30A67



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138

May 17, 1979

Belco Development Corp.
P.O. Box 250
Big Piney, Wyoming 83113

Re: Natural Buttes Unit
Uintah County, Utah

referring to location change 52-4B

Gentlemen:

By letter dated May 11, 1979 you advised this office that the attached list of wells in the referenced unit would not be drilled. Therefore, the Applications for Permit to Drill are rescinded without prejudice effective May 15, 1979.

Any surface disturbance associated with the approval of these applications must be restored.

If you need further information or explanation do not hesitate to contact this office. Your cooperation in this matter is appreciated.

Sincerely,

(Orig. Sgd.) R. A. Henricks
for E. W. Guynn
District Engineer

bcc: State O&G



ORIGINAL LOCATION:

NATURAL BUTTES UNIT 47-27B
1980' FNL & 1980' FWL (SE NW)
Section 27, T9S, R20E
Uintah County, Utah
ELEVATION: 4817' Nat GL
SUBMITTED: 6/21/78

NATURAL BUTTES UNIT 52-4B
~~570' FSL & 977' FWL (SW SW)~~
Section 4, T9S, R21E
Uintah County, Utah
ELEVATION: 4682' Nat GL
SUBMITTED: 8/18/78

NATURAL BUTTES UNIT 62-35B
2395' FNL & 590' FEL (SE NE)
Section 35, T10S, R22E
Uintah County, Utah
ELEVATION: 5655' Nat GL
SUBMITTED: 7/29/78

NATURAL BUTTES UNIT 63-12B
434' FNL & 650' FWL (NW NW)
Section 12, T10S, R20E
Uintah County, Utah
ELEVATION: 5010' Nat GL
SUBMITTED: 7/24/78

NATURAL BUTTES UNIT 65-25B
2097' FWL & 1620' FSL (NE SW)
Section 25, T10S, R20E
Uintah County, Utah
ELEVATION: 5203' Nat GL
SUBMITTED: 7/24/78

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE (See other instructions reverse side)

Form approved Budget Bureau No. 42-R355.6

13

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

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

2. NAME OF OPERATOR: BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR: P. O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 570' FSL & 977' FWL (SW SW) At top prod. interval reported below SAME At total depth

14. PERMIT NO. 43-047-30473 DATE ISSUED 8/1/78

15. DATE SPELDED 6/5/79 16. DATE T.D. REACHED 7/3/79 17. DATE COMPL. (Ready to prod.) 8/31/79 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4733' KB 19. ELEV. CASINGHEAD 4719'

20. TOTAL DEPTH, MD & TVD 6977' 21. PLUG, BACK T.D., MD & TVD 6937' 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY ROTARY TOOLS ALL CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 5200' to 6650' WASATCH

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC-CNL-GR

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

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AND WAS PULLED. Includes rows for 9-5/8" and 4 1/2" casing.

29. LINER RECORD and 30. TUBING RECORD. Includes columns for SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD), and DEPTH SET (MD).

31. PERFORATION RECORD (Interval, size and number) and 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Includes columns for DEPTH INTERVAL (MD) and AMOUNT AND KIND OF MATERIAL USED.

33. PRODUCTION

DATE FIRST PRODUCTION 8/31/79 PRODUCTION METHOD FLOWING - SI AWAITING PIPELINE HOOK-UP WELL STATUS SHUT IN

DATE OF TEST 9/6/79 HOURS TESTED 24 CHOKER SIZE 32/64" PROD'N. FOR TEST PERIOD 357

FLOW. TUBING PRESS. 56# CASING PRESSURE 175# CALCULATED 24-HOUR RATE 357

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. SIGNED Megan E. Cape TITLE ENGINEERING CLERK DATE 10/4/79

DISREGARD THIS SUBMITTAL

5. LEASE DESIGNATION AND SERIAL NO. UTAH 0149767 6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE (SURFACE) 7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT 8. FARM OR LEASE NAME 9. WELL NO. (1B) 52-4B 10. FIELD AND POOL, OR WILDCAT NBU - WASATCH 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 1 SEC. 4, T9S, R21E 12. COUNTY OR PARISH UINTAH 13. STATE UTAH

25. WAS DIRECTIONAL SURVEY MADE NO 27. WAS WELL FLOODED NO

08-52-1 Perm received 1-23-80 Attached to memo received 7/16/79

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
UTAH 0149767

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE (SURFACE)

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.
52-4B

10. FIELD AND POOL, OR WILDCAT
NBU - WASATCH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC 4, T9S, R21E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

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
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR
P. O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
~~570' FSL & 977' FWL (SW SW)~~
See below

14. PERMIT NO.
43-047-304731

15. ELEVATIONS (Show whether DF, RT, CR, etc.)
4719' GL

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 COMPLETS <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) Correction of Completion <input checked="" type="checkbox"/> Report	

(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.)*

incorrect w.c. report, correct one submitted 11/6/79

Form 9-330, (Well Completion Report), submitted 10/4/79, should be changed to reflect the correct section and footages:

NATURAL BUTTES UNIT 52-1B
659' FSL & 658' FEL
Section 1, T9S, R21E
Uintah County, Utah

This location had been moved and duly reported on a previous Sundry Notice, however some of our records had not been changed. All other information on the Completion Report is correct.

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

SIGNED *Megan E. Cope* TITLE ENGINEERING CLERK DATE 10/19/79

(This space for Federal or State office use)

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

Belco Petroleum Corporation

Belco

October 19, 1979

Mr. Edgar W. Guynn
United States Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

RE: Natural Buttes Unit 52-1B
Section 1, T9S, R21E
Uintah County, Utah

Dear Mr. Guynn:

Attached is a Sundry Notice and Reports on Wells reflecting the correct section and footages for the above referenced well.

Very truly yours,

BELCO PETROLEUM CORPORATION

**ORIGINAL SIGNED BY
LEO R. SCHUELER**

Leo R. Schueler
District Manager

MEC/rgt

Attachments

cc: Utah Division of Oil, Gas & Mining
BIA, Ft. Duchesne, Utah
Houston - File
Houston - Lee Nering
Denver
Vernal
File



**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5

13

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

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

2. NAME OF OPERATOR
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR
P. O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 659' FSL & 658' FEL (SE SE)
At top prod. interval reported below: SAME
At total depth: SAME

14. PERMIT NO. 43-047-30473 | **DATE ISSUED** 8/1/78

5. LEASE DESIGNATION AND SERIAL NO. UTAH 0140225

6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE (SURFACE)

7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO. 52-1B

10. FIELD AND POOL OR WILDCAT NBU - WASATCH

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 1, T9S, R21E

12. COUNTY OR PARISH UINTAH | **13. STATE** UTAH

15. DATE SPUNDED 6/5/79 | **16. DATE T.D. REACHED** 7/3/79 | **17. DATE COMPL. (Ready to prod.)** 9/1/79 | **18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*** 4731' 4719' GR | **19. ELEV. CASINGHEAD** 4719'

20. TOTAL DEPTH, MD & TVD 6977' | **21. PLUG, BACK T.D., MD & TVD** 6937' | **22. IF MULTIPLE COMPL., HOW MANY*** -- | **23. INTERVALS DRILLED BY** ALL

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6129' to 6629' WASATCH

25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, FDC-CNL-GR

27. WAS WELL CORRED NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	35.0# K-55	198'	13"	200 sx Class "H"	NONE
4 1/2"	11.6# K-55	6977'	7-7/8"	2125 sx 50-50 Pozmix	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	6637'	

31. PERFORATION RECORD (Interval, size and number)

6627-6629'
6424-6426'
6181-6183'
6138-6140'
6129-6131'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6129-6629'	42,714 gals Versacel
	76,000# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION 9/1/79 | **PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)** FLOWING - SI AWAITING PIPELINE HOOK-UP | **WELL STATUS (Producing or shut-in)** SHUT IN

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/6/79	24	32/64"	→	--	357	--	--

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
56#	175#	→	--	357		

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

35. LIST OF ATTACHMENTS

TEST WITNESSED BY
AL MAXFIELD
JAN 28 1980

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

SIGNED Morgan E. Pope TITLE ENGINEERING CLERK DIVISION OIL & GAS & MINING DATE 10/6/79

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

Belco Petroleum Corporation

Belco

January 23, 1980

Mr. Edgar W. Gynn, District Engineer
United States Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

RE: Natural Buttes Unit 52-1B
SE SE Section 1, T9S, R21E
Uintah County, Utah

Dear Mr. Gynn:

Attached is a resubmittal of the Well Completion Report for the referenced well. The original submittal contained the name and location of a well in the SW SW of Section 4, T9S, R21E. The APD was recinded for the location in Section 4 and the well was never drilled. We are sorry for the confusion created by this location move.

Very truly yours,

BELCO PETROLEUM CORPORATION

**ORIGINAL SIGNED BY
LEO R. SCHUELER**

Leo R. Schueler
District Manager

RAS/rgt

Attachment

cc: Utah Division of Oil, Gas & Mining
Houston
Denver
Vernal
File

[Handwritten signature]
JAN 28 1980
DIVISION OF
OIL, GAS & MINING

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

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

111909

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.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR BELCO DEVELOPMENT CORPORATION</p> <p>3. ADDRESS OF OPERATOR P.O. BOX 1815, VERNAL, UTAH 84078</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME NATURAL RUTTES UNIT</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO.</p> <p>10. FIELD AND POOL, OR WILDCAT</p> <p>11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA</p> <p>12. COUNTY OR PARISH 13. STATE</p>
<p>14. PERMIT NO.</p> <p>15. ELEVATIONS (Show whether DF, WT, GR, etc.)</p>	

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

NOTICE OF INTENTION TO:

<p>TEST WATER SHUT-OFF <input type="checkbox"/></p> <p>FRACTURE TREAT <input type="checkbox"/></p> <p>SHOOT OR ACIDIZE <input type="checkbox"/></p> <p>REPAIR WELL <input type="checkbox"/></p> <p>(Other) <input type="checkbox"/></p>	<p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>MULTIPLE COMPLETE <input type="checkbox"/></p> <p>ABANDON* <input type="checkbox"/></p> <p>CHANGE PLANE <input type="checkbox"/></p>
---	--

SUBSEQUENT REPORT OF:

<p>WATER SHUT-OFF <input type="checkbox"/></p> <p>FRACTURE TREATMENT <input type="checkbox"/></p> <p>SHOOTING OR ACIDIZING <input type="checkbox"/></p> <p>(Other) <input type="checkbox"/></p>	<p>REPAIRING WELL <input type="checkbox"/></p> <p>ALTERING CASING <input type="checkbox"/></p> <p>ABANDONMENT* <input type="checkbox"/></p>
---	---

(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.)*

THE WELLS LISTED BELOW WERE TURNED BACK TO PRODUCTION ON 11-10-86, SOME OF THESE WELLS HAVE BEEN SI LONGER THAN 90 DAYS.

- | | | | |
|-------------|-------------|-------------|-------------|
| ✓NBU 1-7 B | ✓NBU 26-13B | ✓NBU 56-11B | ✓NBU 216-35 |
| ✓NBU 2-15B | ✓NBU 27-1 B | ✓NBU 57-12B | ✓NBU 217-2 |
| ✓NBU 3-2 B | ✓NBU 28-4 B | ✓NBU 58-23B | |
| ✓NBU 4-35B | ✓NBU 30-18B | ✓NBU 62-35B | |
| ✓NBU 5-36B | ✓NBU 33-17B | ✓NBU 63-12B | |
| ✓NBU 7-9 B | ✓NBU 34-17B | ✓NBU 64-24B | |
| ✓NBU 8-20B | ✓NBU 35-8 B | ✓NBU 65-25B | |
| ✓NBU 10-29B | ✓NBU 36-7 B | ✓NBU 67-30B | |
| ✓NBU 11-14B | ✓NBU 37-13B | ✓NBU 71-26B | |
| ✓NBU 12-23B | ✓NBU 42-35B | ✓NBU 200-7 | |
| ✓NBU 13-8 B | ✓NBU 43-36B | ✓NBU 202-3 | |
| ✓NBU 15-29B | ✓NBU 47-27B | ✓NBU 205-8 | |
| ✓NBU 16-6 B | ✓NBU 48-29B | ✓NBU 206-9 | |
| ✓NBU 17-18B | ✓NBU 49-12B | ✓NBU 207-4 | |
| ✓NBU 19-21B | ✓NBU 52-1 B | ✓NBU 210-24 | |
| ✓NBU 21-20B | ✓NBU 53-3 B | ✓NBU 211-20 | |
| ✓NBU 23-19B | ✓NBU 54-2 B | ✓NBU 212-19 | |
| ✓NBU 25-20B | ✓NBU 55-10B | ✓NBU 213-36 | |

RECEIVED
NOV 17 1986

DIVISION OF
OIL, GAS & MINING

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

SIGNED J. Ball TITLE Dist. Superintendent DATE 11-14-86

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

6. LEASE DESIGNATION AND SERIAL NO.
Utah 0140225 **221045**

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
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR
P. O. Box 1815, Vernal, Utah 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
659' FSL & 658' FEL SE/SE

14. PERMIT NO. **43-407-30473**

15. ELEVATIONS (Show whether SP, ST, OR, etc.)
4731' 4719'

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME

9. WELL NO.
52-1B

10. FIELD AND POOL, OR WILDCAT
NBU Wasatch

11. SEC., T., R., OR BLK. AND SUBST OR AREA
Sec 1, T9S, 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

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANE

(Other)

(Other)

(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.)*

This well was turned back to production on 11-10-86

RECEIVED
DEC 05 1986

DIVISION OF
OIL, GAS & MINING

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

SIGNED

J. Bell

TITLE

District Superintendent

DATE

12-02-86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

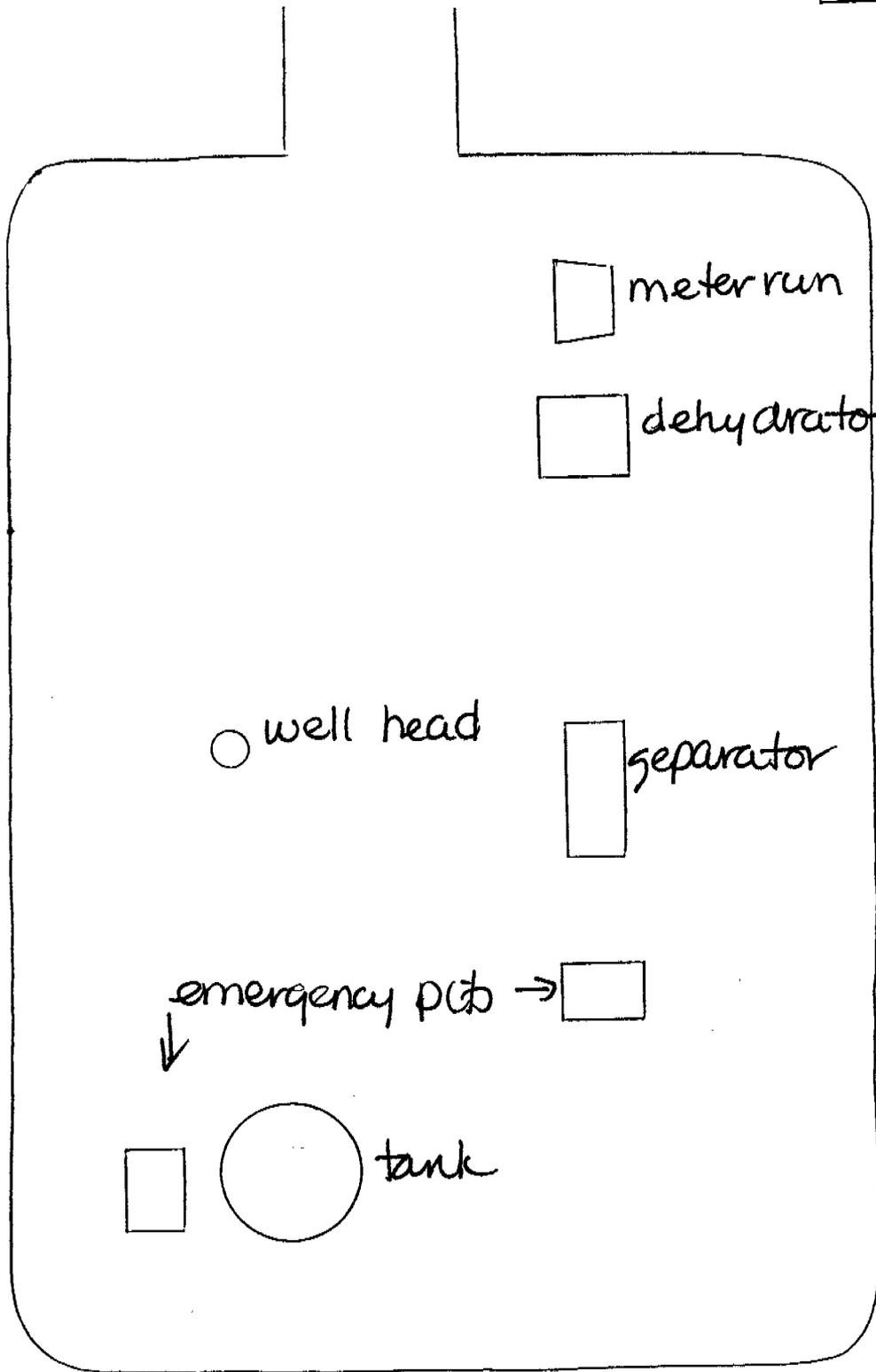
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NBU 52-1B

sec 1, T95, RZIE

Drubly 12/22/88



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1984

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED
NOV 08 1989

1. LEASE DESIGNATION AND SERIAL NO.
UTAH 0140225

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. AGREEMENT NAME
NATURAL BUTTES UNIT

4. WELL OR LEASE NAME

5. WELL NO.
52-1B

6. FIELD AND POOL, OR WILDCAT
NBU WASATCH

7. SEC., T., R., M., OR BLM. AND
SURVEY OR AREA
SEC 1, T9S, R21E

8. COUNTY OR PARISH
UINTAH

9. STATE
UTAH

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
ENRON OIL & GAS COMPANY

3. ADDRESS OF OPERATOR
P. O. BOX 1815
VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*
See also space 17 below)
At surface
659' FSL & 658' FEL (SE/SE)

14. PERMIT NO.
43 047 30473

15. ELEVATIONS (Show whether DT, RT, OR, etc.)
4731' 4719

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"/>	FULL 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"/>
BROOK 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 PLANE <input type="checkbox"/>	(Other) <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.)

THIS WELL WAS TURNED BACK TO PRODUCTION 11-4-89 AFTER BEING SHUT IN OVER NINETY DAYS.

OIL AND GAS

1. TAG

2. MICROFILM ✓

3. FILE

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

SIGNED Linola L. Wall TITLE SR. ADMIN. CLERK DATE 11-9-89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

SUNDRY NOTICES AND REPORTS ON

RECEIVED
MAR 27 1990

(This form for proposals to drill or complete or plug back or otherwise modify a well
under application for permits to such operations)

LEASING ORIGINATOR AND TRACT NO

UNIT ASSIGNMENT NAME
Natural Buttes Unit

Oil Gas Other

NAME OF OPERATOR
Enron Oil & Gas Co.

DIVISION OF
OIL GAS & MINING

ADDRESS OF OPERATOR
P.O. Box 1815, Vernal, Utah 84078

NAME OF LEASE NAME

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

WELL NO
52-1

FIELD ARE POOL, OR WILDCAT
NBU-Wasatch

659' FSL & 658' FEL (SE/SE)

SEC. T. R. N. OR BLS ARE
CORNER OF AREA

Sec. 1, T9S, R21E

PERMIT NO
43-047-30473

ELEVATIONS (Show whether DT, ST, OR GLL)
4731' GL

COUNTY OR PARISH
Uintah

STATE
Utah

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

WELL OR ALTER CASING
MULTIPLE COMPLETS
ABANDON
CHANGE PLAN

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) Cond. Tank Removal

REPAIRING WELL
ALTERING CASING
ABANDONMENT

(NOTE: Report results of multiple completion or 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.)

This is to inform you taht the cond. tank has been removed from this location. Attached please find a revised wellsite diagram.

OIL AND GAS	
DPN	
JRS	
DT	SLS

1 - MICROFILM <input checked="" type="checkbox"/>
2 - FILE <input type="checkbox"/>

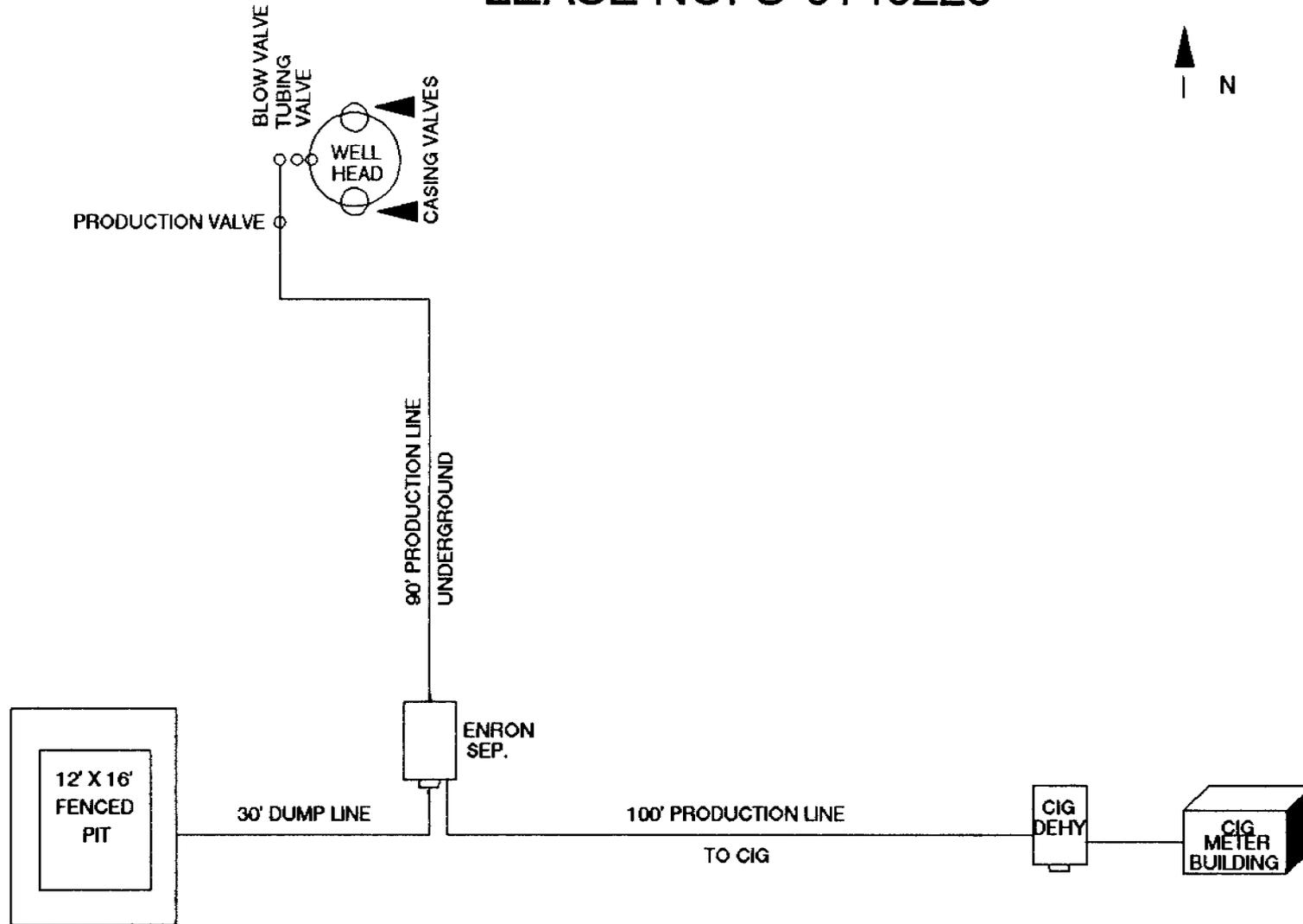
18. I hereby certify that the foregoing is true and correct
SIGNED Linda L. Wallace TITLE As Admin. Clerk DATE 3-22-90

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

NATURAL BUTTES 52-1
SEC. 1, T9S, R21E
UINTAH COUNTY, UTAH
LEASE NO. U-0140225



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

SUBMIT IN DUPLICATE*
(One in possession of
operator)

5. LEASE DESIGNATION AND SERIAL NO.
UATH 0140225

6. IF INITIAL ALLOTTEE OR TRUST NAME

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

9. WELL NO.
52-1B

10. FIELD AND POOL, OR WILDCAT
NBU WASATCH

11. SEC., T., R., M., OR B.L. AND
SUBST. OR AREA
SEC 1, T9S, R21E

12. COUNTY OR PARISH 13. STATE

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
ENRON OIL & GAS COMPANY

3. ADDRESS OF OPERATOR
P. O. BOX 1815

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
659' FSL & 658" FEL Se/SE

14. PERMIT NO.
43-047-30473

15. ELEVATIONS (Show whether DV, RT, OR, etc.)

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>ANNUAL STATUS REPORT</u> <input checked="" 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.)*

UNECONOMICAL TO PRODUCE

FEB 04 1992

0-10-92

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

SIGNED Carol Hatch TITLE PRODUCTION ANALYST DATE 2-3-92

(This space for Federal or State office use)

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

ENRON

OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

January 6, 1993

Mr. Ronald J. Firth
State of Utah
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RE: NATURAL BUTTES UNIT 52-1B
SESE Sec. 1, T9S, R21E S.L.B.&M
Uintah County, Utah
LEASE NO. U-0140225

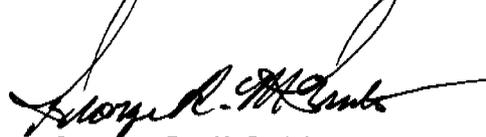
Attn: Mr. Ronald J. Firth

Dear Mr. Firth:

Attached please find an Annual Status Report Sundry Notice on subject well.

If you require further information concerning this matter, please contact this office.

Very truly yours,
ENRON OIL & GAS COMPANY



George R. McBride
Sr. Production Foreman

cc: Bureau of Land Management - Vernal District
Curt Parsons
Doug Weaver/Toni Miller
Suzanne Saldivar - Houston - EB2369
Diane Cross - Houston - EB2370
File

RECEIVED

JAN 07 1993

DIVISION OF
LAND MANAGEMENT

/lwSundry

STATE OF UTAH
DIVISION OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial Number: U-0140225
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.		6. If Indian, Allottee or Tribe Name: Ute Tribal Surface
1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		7. Unit Agreement Name: Natural Buttes Unit
2. Name of Operator: Enron Oil & Gas Company		8. Well Name and Number: Natural Buttes 52-1B
3. Address and Telephone Number: P.O. Box 1815 Vernal, Utah 801-789-0790		9. API Well Number: 43-047-30473
4. Location of Well Footages: 659' FSL & 658' FEL CG, Sec., T., R., M.: SE/SE Sec. 1, T9S, R21E		10. Field and Pool, or Wildcat: NBU/Wasatch County: Uintah State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ Approximate date work will start _____	<input type="checkbox"/> Abandonment <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change of Plans <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Fracture Treat <input checked="" type="checkbox"/> Other <u>ANNUAL STATUS REPORT</u> Date of work completion _____ <small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</small>
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recompletion <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off

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

STATUS 12/31/92: SI UNECONOMICAL TO PRODUCE

RECEIVED

JAN 07 1993

DIVISION OF
OIL GAS & MINING

13. Name & Signature: Linda L. Wau Title: Sr. Admin. Clerk Date: 1/6/93

(This space for State use only)



OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

August 17, 1993

RECEIVED

AUG 19 1993

DIVISION OF
OIL GAS & MINING

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

RE: NATURAL BUTTES UNIT 52-1
SEC. 1, T9S, R21E
UINTAH COUNTY, UTAH
LEASE NO. U-0140225

Attn: Ed Forsman:

Dear Mr. Forsman:

Please find attached 3 (three) Sundry Notices stating return to production information on subject well.

If you have any questions or need additional information, please contact this office.

Very truly yours,
ENRON OIL & GAS COMPANY

George R. McBride
Sr. Production Foreman

cc: Division of Oil Gas & Mining
Curt Parsons
Doug Weaver/Toni Miller
Diane Cross - Houston EB-2370
File

/lwSundry

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-0140225

6. If Indian, Allottee or Tribe Name
UTE TRIBAL SURFACE

7. If Unit or CA, Agreement Designation
NATURAL BUTTES UNIT

8. Well Name and No.
NBU 52-1

9. API Well No.
43-047-30473

10. Field and Pool, or Exploratory Area
NBU/WASATCH

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
ENRON OIL & GAS COMPANY

3. Address and Telephone No.
P.O. BOX 1815, VERNAL, UTAH (801) 789-0790

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
659' FSL & 658' FEL SE/SE
SEC. 1, T9S, R21E

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 RETURN TO PROD.
	<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.)*

THIS WELL WAS RETURNED TO PRODUCTION 8/17/93 AFTER BEING SHUT IN OVER NINETY DAYS.

AUG 19 1993

DIVISION OF
OIL, GAS & MINING

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

Signed Linda L. Wall Title SR ADMIN. CKERK Date 8/17/93

(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.

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

APPROVED
Budget Bureau No. 1004-0135
Expires September 30, 1990

SUNDRY NOTICE AND REPORTS ON WELLS

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

1. Type of Well <table style="width:100%; border: none;"> <tr> <td style="text-align: center;"><input type="checkbox"/> Oil Well</td> <td style="text-align: center;"><input checked="" type="checkbox"/> Gas Well</td> <td style="text-align: center;"><input type="checkbox"/> Other</td> </tr> </table>	<input type="checkbox"/> Oil Well	<input checked="" type="checkbox"/> Gas Well	<input type="checkbox"/> Other	5. Lease Designation and Serial No. U 0140225 6. If Indian, Allottee or Tribe Name UTE TRIBAL SURFACE 7. If Unit or C.A., Agreement Designation NATURAL BUTTES UNIT 8. Well Name and No. NATURAL BUTTES UNIT 52-1B 9. API Well No. 43-047-30473 10. Field and Pool or Exploratory Area NATURAL BUTTES WASATCH 11. COUNTY STATE UINTAH, UTAH
<input type="checkbox"/> Oil Well	<input checked="" type="checkbox"/> Gas Well	<input type="checkbox"/> Other		
2. Name of Operator ENRON OIL & GAS COMPANY				
3. Address and Telephone No. P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331				
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 659' FSL - 658' FEL (SE/SE) SECTION 1, T9S, R21E				

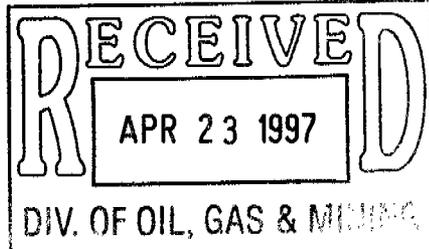
12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> 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 type="checkbox"/> OTHER	

(Note: Report results of multiple completion on Well Completions 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).

Enron Oil & Gas Company is requesting authorization for a reduction in the frequency of meter calibration from quarterly to semi-annually at the subject location. The well is currently producing approximately 50 MCFD. The reduction in frequency of calibration is not expected to adversely impact measurement accuracy but should be helpful in improving the man power efficiency of both Enron as operator and CIG as gas gatherer.



***NOTE: Enron will be using Nationwide Bond #NM 2308**

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

SIGNED *Tate Carls* TITLE Regulatory Analyst DATE 4-15-97

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Uintah and Ouray Agency

P. O. Box 130

988 South 7500 East

Fort Duchesne, Utah 84026-0130

(801) 722-4300

Mail to: Gil Hunt Lisha
Dept of Natural Resources
Division Oil, Gas, & Mining
Suite 1210
Box 145801
1594 West North Temple
Salt Lake City, UT
84114
-5801

IN REPLY REFER TO:

Minerals and Mining

(435) 722-4310

September 21, 1999

RE: Resolution of Spacing in Section 1,
T9S, R21E; Ouray Field, Uintah County

NBL 52-1B / 43-047-30473 (P6w)

G.L. (Len) Miles, Jr.
Land Manager/Rockies
Coastal Oil & Gas Corporation
Coastal Towers
9 Greenway Plaza
Houston, Texas 77046-0995

Roland O. McCook, Chairman
Ute Indian Tribe
P.O. Box 190
Fort Duchesne, Utah 84026

→ Robert A. Henricks, Chief
Branch of Fluid Minerals
Bureau of Land Management
Utah State Office
324 South State Street, Suite 501
Salt Lake City, Utah 84111-2303

Gentlemen:

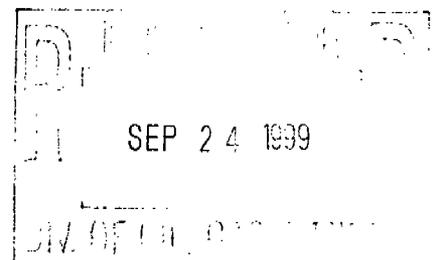
Please find enclosed the fully executed agreement as stated above. This agreement should solve all problems as related to the particular properties, and assure us that no properties are held-by-production without actually receiving their fair royalty shares. I appreciate the cooperation and consideration of all parties.

Respectfully,

Charles H. Cameron

Acting Superintendent

CC: chrono *well lease file*





August 23, 1999

The Ute Indian Tribe
P. O. Box 190
Fort Duchesne, Utah 84026
Attention: Mr. Ferron Secakuku

United States Department of Interior
Bureau of Indian Affairs
Uintah and Ouray Agency
P. O. Box 130
Fort Duchesne, Utah 84026-0130
Attention: Mr. David Allison

United States Department of Interior
Bureau of Land Management
Utah State Office
P. O. Box 45155
Salt Lake City, Utah 84145-0155
Attention: Mr. Robert A. Henricks

Re: Resolution of Spacing in Section 1, T9S-R21E; Ouray Field; Uintah County, Utah

Gentlemen:

On July 9, 1999, representatives of The Ute Indian Tribe (The Tribe), the Bureau of Land Management (BLM), the Bureau of Indian Affairs (BIA), Enron Oil & Gas Company (Enron) and Coastal Oil & Gas Corporation (Coastal) met in Vernal to discuss resolution of the spacing issues relating to an overlap between the Natural Buttes Unit and the Ouray area field rules. At that meeting it was decided that, subject to final approval of The Tribe, BLM, BIA and Coastal, the parties would enter into an agreement outlining under what conditions the parties would support the vacating of the spacing in the S/2 of Section 1, Township 9 South-Range 21 East, and the respacing of the N/2 and N/2S/2 of the section.

Coastal hereby proposes the following provisions to set out the agreement between the parties:

Coastal Oil & Gas Corporation

A SUBSIDIARY OF THE COASTAL CORPORATION
COASTAL TOWER • FIVE GREENWAY PLAZA • HOUSTON TX 77046-0995 • 713 877-1400

1. As a result of the July 9, 1999, meeting, Coastal made application to Utah Board of Oil, Gas and Mining (BOGM) on Monday, July 12, 1999, to respace N/2 and N/2S/2 of Section 1, T9S-R21E, as a 480 acre spacing unit, with 12 wells permitted to Wasatch/Mesaverde formations, wells being 460' off spacing unit exterior boundaries and no closer than 920' to another well. The N/2 and the N/2S/2 of Section 1 will hereafter be referred to as the Newly Spaced Area, or NSA. BLM, BIA, and The Tribe will appear at the hearing scheduled for August 25th to support the respacing application.
2. If Utah BOGM approves the application, The Tribe, BLM, BIA and Coastal agree to communitize the NSA as to the Wasatch/Mesaverde formations, effective as of the date of first production from the Wasatch/Mesaverde formation in the Tribal 1-54 well. Coastal will submit, and The Tribe, BLM and BIA will approve, a new Communitization Agreement covering the NSA, or in the alternative, at the direction of the BIA, the current Communitization Agreement will be amended to cover the NSA. Further, in conjunction with the foregoing, the parties agree to terminate that certain Communitization Agreement UTU 76246 dated August 22, 1997, covering the N/2 of Section 1, if a new Communitization Agreement is formed. Concurrent with approval of the new (or amended) Communitization Agreement, BLM will withdraw its request to communitize the S/2 of Section 1, as requested in its letter of March 17, 1999. 43-047-32467
(Sec. 1, 9S, 21E)
P6w
3. Coastal has recently completed the Tribal 1-54 well in Lot 2 (aka NWNE) of Section 1 in the Wasatch/Mesaverde formations, and is currently drilling the McCook 1-66 in Lot 4 (aka NWNW) of Section 1. Both wells will be subject to the Communitization Agreement from date of first production from the Wasatch /Mesaverde formations once it is approved. Coastal has staked two additional wells in the NSA, and has filed Applications for Permit to Drill for the additional wells. BIA and BLM will timely review the applications and, where applicable under the regulations, issue permits necessary to allow Coastal to drill the wells. 43-047-33336
(Sec. 1, 9S, 21E)
Dr.
4. In the event cumulative production from the NSA attributable to leases 14-20-H62-3014 and 14-20-H62-4729 does not equal or exceed 121 million cubic feet (mmcf) of gas by July 8, 2001, or such later date as provided for in Paragraph 7, Coastal will pay to the BIA for the account of the Allottees of the leases an amount equal to 17.33% of the difference between 121 mmcf and the cumulative production from the NSA times \$1750 per mmcf. For example, if the cumulative production attributable to the leases is 100 mmcf, then Coastal would pay the BIA \$6368.78, calculated as follows:

$$(121\text{mmcf}-100\text{mmcf}) \times 17.33\% \times \$1750 = \$6368.78$$

43-047-30473
(Sec. 1, 95, 21E)
P6w

5. The payment of amounts in Paragraph 4 is consideration to ensure further development by Coastal on the NSA and is not in settlement of any obligation or claim asserted by the BLM, BIA, or allottees to participation rights in the Natural Buttes Unit ~~52-1B Well~~. The Tribe and BIA, on behalf of themselves, the Allottees and their beneficiaries, heirs, representatives, successors and assigns waive any claim and disclaim any rights they may have to past and future participation in the Natural Buttes Unit 52-1B Well. The Tribe and BIA, on behalf of themselves, the Allottees and their beneficiaries, heirs, representatives, successors and assigns, hereby release, discharge, indemnify and hold harmless Coastal, its officers, directors, employees, agents, parent or affiliates, successors and assigns, and all other owners who participate in the Natural Buttes Unit 52-1B Well, from any and all liability, damages, costs, fees (including attorney fees), expenses, demands, causes of action arising from or relating to claims for payment for production from the Natural Buttes Unit 52-1B Well and for any claim arising from or relating to spacing and overlap between the Natural Buttes Unit and Ouray field rules. Further, The Tribe and BIA, on behalf of themselves, the Allottees and their beneficiaries, heirs, representatives, successors and assigns, agree that Coastal and all other owners who participate in the Natural Buttes Unit 52-1B Well, or their predecessors are not now deemed to be, nor by operation of the Natural Buttes Unit 52-1B Well as part of the Natural Buttes Unit and not as part of the purported drilling unit established by the BOGM have been, in violation of any statutes, rules, regulations, or laws pertaining to cooperative development of the lands constituting the S/2 of Section 1.

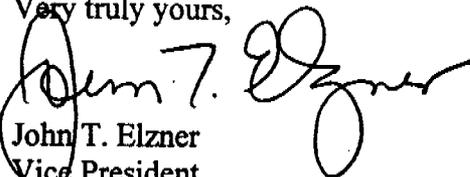
6. Likewise, the BLM hereby releases, discharges, indemnifies and holds harmless Coastal, its officers, directors, employees, agents, parents or affiliates, successors and assigns and all other owners who participate in the Natural Buttes Unit 52-1B Well, from any and all liability, damages, costs, fees (including attorney fees), expenses, demands, causes of action arising from or relating to spacing and overlap between the Natural Buttes Unit and Ouray field rules. Further, the BLM agrees that Coastal and all other owners who participate in the Natural Buttes Unit 52-1B Well, or their predecessors are not now deemed to be, nor by operation of the Natural Buttes Unit 52-1B Well as part of the Natural Buttes Unit and not as part of the purported drilling unit established by the BOGM have been, in violation of any statutes, rules, regulations, or laws pertaining to cooperative development of the lands constituting the S/2 of Section 1.

7. In the event APD's and Permissions to Construct are not approved by October 31, 1999 for not less than 2 new wells in the NSA, the time period for calculating cumulative production provided for in Paragraph 4 shall be extended by the number of days between October 31, 1999, and the day the required permits for new wells are issued to Coastal. For example, if the permits are not issued until December 31, 1999, then the date for calculating cumulative production from the NSA shall be extended from July 8, 2001 to September 8, 2001. If Coastal is rendered unable, in whole or in part, by Force Majeure to carry out its obligations under this Agreement, then the time period provided for in Paragraph 4 shall be suspended during, but no longer than, the continuance of the Force Majeure. Coastal shall use reasonable diligence to remove the Force Majeure situation as quickly as practicable. The requirement that any Force Majeure shall be remedied with reasonable diligence shall

not require the settlement of strikes, lockouts, or other labor difficulty by Coastal, contrary to its wishes. The manner in which such difficulties are handled shall be entirely within the discretion of Coastal. The term "Force Majeure", as here employed, shall mean an act of God, strike, lockout, or other industrial disturbance, act of public enemy, war, blockade, public riot, lightning, fire, storm, flood, explosion, governmental action, governmental delay, restraint or inaction, unavailability of equipment, loss or failure of markets, and any other cause, whether of the kind specifically enumerated above or dissimilar, which is not within Coastal's control.

Please indicate your agreement with the above by signing and returning three originals to Coastal. Should you have any questions, please contact Len Miles at (713) 418-5411 at your earliest convenience.

Very truly yours,


John T. Elzner
Vice President

Accepted and Agreed to this 31st day of August, 1999.
THE UTE INDIAN TRIBE

BY: [Signature]
TITLE: Business Committee Chairman

Accepted and Agreed to this 20th day of ~~August~~ ^{September}, 1999.
UNITED STATES DEPARTMENT OF INTERIOR
BUREAU OF INDIAN AFFAIRS

BY: [Signature]
TITLE: Acting Superintendent

Accepted and Agreed to this 14 day of ~~August~~ ^{September}, 1999.
UNITED STATES DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

BY: [Signature]
TITLE: CHIEF, BRANCH OF FLUID MINERALS

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078		7. UNIT or CA AGREEMENT NAME:
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

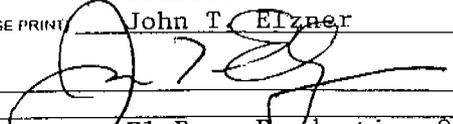
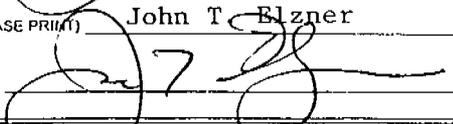
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	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

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

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

See Exhibit "A"

Bond # 400JU0708

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

This space for State use only

RECEIVED
JUN 19 2001
DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

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

RECEIVED

MAR 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

David L. Siddall
Vice President

Attest:

Margaret E. Roark

Margaret E. Roark, Assistant Secretary

RECEIVED

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

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

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

JUL 10 2001

NOTICE

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

Name Change Recognized

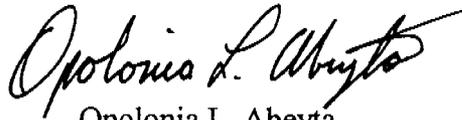
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

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

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

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

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



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

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

Exhibit of Leases

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

OPERATOR CHANGE WORKSHEET

ROUTING

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

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

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

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

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

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 49-12B	43-047-30470	2900	12-09S-20E	FEDERAL	GW	P
NBU 45	43-047-30875	2900	12-09S-20E	FEDERAL	GW	P
NBU 317-12E	43-047-32362	2900	12-09S-20E	FEDERAL	GW	P
NBU 2-15B	43-047-30262	2900	15-09S-20E	FEDERAL	GW	P
NBU CIGE 22-15-9-20	43-047-30497	2900	15-09S-20E	FEDERAL	GW	P
CIGE 120-15-9-20	43-047-32251	2900	15-09S-20E	FEDERAL	GW	P
CIGE 121-15-9-20	43-047-32252	2900	15-09S-20E	FEDERAL	GW	P
NBU 322-15E	43-047-33139	2900	15-09S-20E	FEDERAL	GW	S
NBU 19-21B	43-047-30328	2900	21-09S-20E	FEDERAL	GW	P
NBU 118 (CA 73748)	43-047-31969	2900	22-09S-20E	FEDERAL	GW	P
NBU 119	43-047-31973	2900	22-09S-20E	FEDERAL	GW	P
NBU 294X	43-047-33465	2900	22-09S-20E	FEDERAL	GW	P
NATURAL BUTTES SWD 4-22 (CA 73748)	43-047-33611	99999	22-09S-20E	FEDERAL	OW	APD
NBU 506-23E	43-047-33140	2900	23-09S-20E	FEDERAL	GW	P
NBU 48-29B	43-047-30452	2900	29-09S-20E	FEDERAL	GW	S
NBU 52-1B	43-047-30473	2900	01-09S-21E	FEDERAL	GW	P
NBU 53-3B	43-047-30474	2900	03-09S-21E	FEDERAL	GW	P
NBU 202-3	43-047-31150	2900	03-09S-21E	FEDERAL	GW	P
NBU 314-3E	43-047-32271	2900	03-09S-21E	FEDERAL	GW	P
NBU 418-3E	43-047-33063	2900	03-09S-21E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

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

5. If NO, the operator was contacted 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: 07/25/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/25/2001
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".



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.

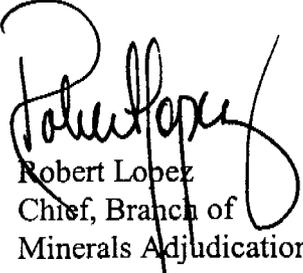
For our purposes, the name change is recognized effective December 31, 2001.

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)



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

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

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

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

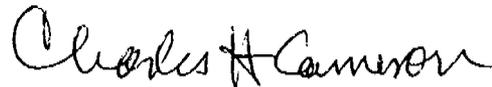
We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval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

We have no objection.

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

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

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



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

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
Engineer Technician

Encl:

July 2, 2002

Mr. Jim Thompson, Eng Tech
State of Utah
Division of Oil, Gas, and Mining
1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801

Re: Well Name Verification

Dear Mr. Thompson

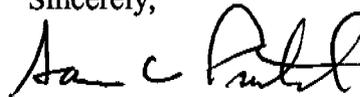
On behalf of El Paso Production Oil and Gas Co I would like to apologize for the well name confusion that has developed over the past few years. Believe me it's not just between the Government agencies and El Paso, we also have had the same problem internally.

Over the years well names get shortened, abbreviated, and in some cases made longer. Unfortunately these revised names become the common name and as you know all information about these wells is reported by the revised name rather than the official name.

Thank you for helping us identify the wells in our system that have gone through this metamorphism. Please find attached a list of these wells. Note that we have divided the wells into three categories: 1) Yellow highlight is used to identify wells that the state needs to change to match El Paso's database. 2) Blue highlight is used to identify wells that El Paso will change to match the state database. 3) Green highlight is used for wells that have an unnecessary extension that both El Paso and the state need to remove.

El Paso now requests that these names be officially changed as described above. We hope this will help avoid any future confusion that may arise trying to identify these wells. If you have any additional questions please do not hesitate to call our regulatory analyst Cheryl Cameron or myself.

Sincerely,



Sam C. Prutch
Engineering Manager

RECEIVED

AUG 05 2002

**DIVISION OF
OIL, GAS AND MINING**

1368 South 1200 East • Vernal, UT 84078
435.781.7037 Phone • 435.781.7095 Fax

NBU 19-21B	<change to	NBU 19-21B (REG)	43-047-30328	20E 9S 0021
NBU CIGE 23-7-10-22	leave as	CIGE 23	43-047-30333	22E 10S 0007
NBU CIGE 4-9-10-21	leave as	CIGE 4	43-047-30334	21E 10S 0009
NBU CIGE 5-31-9-22	leave as	CIGE 5	43-047-30335	22E 9S 0031
CIGE 7-8-10-21	leave as	CIGE 7	43-047-30358	21E 10S 0008
NBU 25-20B	<change to	NBU 25-20B (REG)	43-047-30363	21E 9S 0020
NBU 26-13B	<change to	NBU 26-13B (REG)	43-047-30364	20E 10S 0013
NBU 28-4B	<change to	NBU 28-4B (REG)	43-047-30367	21E 10S 0004
NBU 29-5B	<change to	NBU 29-5B (REG)	43-047-30368	21E 10S 0005
Crooked Canyon Federal	<change to	Crooked Canyon Federal 1-	43-047-30369	23E 10S 0017
NBU 30-18B	<change to	NBU 30-18B (REG)	43-047-30380	21E 9S 0018
NBU 31-12B	<change to	NBU 31-12B (REG)	43-047-30385	22E 10S 0012
NBU 33-17B	<change to	NBU 33-17B (REG)	43-047-30396	22E 9S 0017
NBU 35-8B	<change to	NBU 35-8B (REG)	43-047-30397	21E 9S 0008
NBU 36-7B	<change to	NBU 36-7B (REG)	43-047-30399	21E 9S 0007
NBU 34-17B	<change to	NBU 34-17B (REG)	43-047-30404	21E 9S 0017
NBU CIGE 9-36-9-22	leave as	CIGE 9	43-047-30419	22E 9S 0036
NBU CIGE 13-7-10-21	leave as	CIGE 13	43-047-30420	21E 10S 0007
CIGE 10-2-10-22	leave as	CIGE 10	43-047-30425	22E 10S 0002
CIGE 8-35-9-22	leave as	CIGE 8	43-047-30427	22E 9S 0035
NBU 48-29B	<change to	NBU 48-29B (REG)	43-047-30452	20E 9S 0029
NBU-CIGE 19-16-9-21	leave as	CIGE 19	43-047-30459	21E 9S 0016
NBU 58-23B	<change to	NBU 58-23B (REG)	43-047-30463	22E 10S 0023
NBU 57-12B	<change to	NBU 57-12B (REG)	43-047-30464	21E 9S 0012
NBU 63-12B	<change to	NBU 63-12B (REG)	43-047-30466	20E 10S 0012
NBU 49-12B	<change to	NBU 49-12B (REG)	43-047-30470	20E 9S 0012
NBU CIGE 18-2-10-21	leave as	CIGE 18	43-047-30471	21E 10S 0002
NBU 52-1B	<change to	NBU 52-1B (REG)	43-047-30473	21E 9S 0001
NBU 53-3B	<change to	NBU 53-3B (REG)	43-047-30474	21E 9S 0003
NBU 62-35B	<change to	NBU 62-35B (REG)	43-047-30477	22E 10S 0035
NBU CIGE 14-9-10-22	leave as	CIGE 14	43-047-30484	22E 10S 0009
NBU CIGE 20-20-10-21	leave as	CIGE 20	43-047-30485	21E 10S 0020
NBU CIGE 43-14-10-22	leave as	CIGE 43	43-047-30491	22E 10S 0014
CIGE 42-25-9-21	leave as	CIGE 42	43-047-30492	21E 9S 0025
NBU CIGE 24-29-9-22	leave as	CIGE 24	43-047-30493	22E 9S 0029
NBU CIGE 35-1-10-20	leave as	CIGE 35	43-047-30494	20E 10S 0001
NBU CIGE 38-4-10-21	leave as	CIGE 38	43-047-30495	21E 10S 0004



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

February 27, 2003

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

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER: _____

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: _____

1. TYPE OF WELL: OIL WELL GAS WELL OTHER _____

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

3. ADDRESS OF OPERATOR:
9 Greenway Plaza Houston TX 77064-0995 PHONE NUMBER:
(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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

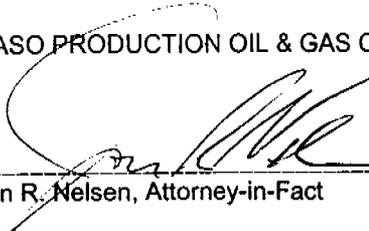
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

BOND # _____

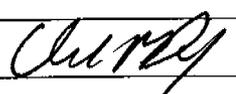
State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

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

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

WESTPORT OIL AND GAS COMPANY, L.P.
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

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"

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

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

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

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

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

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Signature

Date

March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW ✓
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

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

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

CA No. Unit: NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 506-23E	23-09S-20E	43-047-33140	2900	FEDERAL	GW	P
NBU 48-29B	29-09S-20E	43-047-30452	2900	FEDERAL	GW	S
NBU 42-35B	35-09S-20E	43-047-30469	2900	FEDERAL	GW	PA
NBU 42-36B	36-09S-20E	43-047-30435	2900	FEDERAL	GW	PA
NBU 416	36-09S-20E	43-047-34423	99999	FEDERAL	GW	APD
NBU 52-1B	01-09S-21E	43-047-30473	2900	FEDERAL	GW	P
NBU 54-2B	02-09S-21E	43-047-30475	2900	STATE	GW	P
NBU 312-2E	02-09S-21E	43-047-32288	2900	STATE	GW	P
NBU 333-2E	02-09S-21E	43-047-32518	2900	STATE	GW	P
NBU 379-2E	02-09S-21E	43-047-33782	2900	STATE	GW	P
NBU 519-3E	03-09S-21E	43-047-33779	2900	FEDERAL	GW	P
NBU 314-3E	03-09S-21E	43-047-32271	2900	FEDERAL	GW	P
NBU 53-3B	03-09S-21E	43-047-30474	2900	FEDERAL	GW	P
NBU 202-3J	03-09S-21E	43-047-31150	2900	FEDERAL	GW	P
CIGE 135-3-10-21	03-09S-21E	43-047-32001	2900	FEDERAL	GW	S
NBU 481-3E	03-09S-21E	43-047-33063	2900	FEDERAL	GW	P
NBU 368	04-09S-21E	43-047-33972	99999	FEDERAL	GW	APD
NBU 369	04-09S-21E	43-047-33973	99999	FEDERAL	GW	APD
CIGE 34-17B	07-09S-21E	43-047-30404	2900	FEDERAL	GW	P
CIGE 36-7B	07-09S-21E	43-047-30399	2900	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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:

- Changes entered in the Oil and Gas Database on: 03/10/2003
- Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/10/2003
- Bond information entered in RBDMS on: N/A
- 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:

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

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

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

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

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

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

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.

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

BLM BOND = C01203
BIA BOND = RLB0005239

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

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) **RANDY BAYNE**
Signature *Randy Bayne*
Title **DRILLING MANAGER**
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 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.

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 <i>Brad Laney</i>	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

U.S. DEPT. OF THE INTERIOR
BUREAU OF OIL, GAS & MINERALS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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

5. Lease Serial No.
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
EOG Resources, Inc

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-9145

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

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

8. Well Name and No.
Multiple Wells

9. API Well No.
See Attached

10. Field and Pool or Exploratory Area
Natural Buttes

11. Country or Parish, State
Utah, Utah

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

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

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list ("the Subject Wells") to Kerr-McGee Oil & Gas Onshore LP and will relinquish and transfer operatorship of all of the Subject Wells to Kerr-McGee Oil & Gas Onshore LP on January 1, 2010.

As of January 1, 2010, Kerr-McGee Oil & Gas Onshore LP will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Kerr-McGee Oil & Gas Onshore LP's Nationwide BLM Bond No. WYB-000291.

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1800
Denver, CO 80202-1918

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only *ER 1/31/2010*

By: Michael A. Nixon Date: 12/17/2009
Michael A. Nixon
Agent and Attorney-in-Fact

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

Name (Printed/Typed)
J. Michael Schween

Title Agent and Attorney-in-Fact

Signature [Signature] Date 12/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

RECEIVED

Approved by _____ Title _____ Date **DEC 24 2009**

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 **DIV. OF OIL, GAS & MINING**

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

Lease #	API #	Well Name	Footages	Legal Description
UTUO2270A	4304730261	NBU 1-07B	1975' FNL 1850' FWL	T10S-R21E-07-SESW
UTUO144868	4304730262	NBU 2-15B	1630' FSL 2125' FEL	T09S-R20E-15-NWSE
ML22651	4304730267	NBU 3-02B	1819' FNL 716' FWL	T10S-R22E-02-SWNW
UTUO10954A	4304730273	NBU 4-35B	2037' FNL 2539' FWL	T09S-R22E-35-SESW
ML22650	4304730272	NBU 5-36B	1023' FNL 958' FWL	T09S-R22E-36-NWNW
UTUO1791	4304730278	NBU 7-09B	330' FSL 1600' FWL	T10S-R21E-09-SESW
UTUO1207 ST	4304730274	NBU 10-29B	1100' FSL 1540' FEL	T09S-R22E-29-SWSE
UTUO1791	4304730294	NBU 13-08B	1600' FSL 1300' FEL	T10S-R21E-08-NESE
UTUO581	4304730296	NBU 15-29B	821' FNL 687' FWL	T09S-R21E-29-NWNW
UTUO1791	4304730316	NBU 16-06B	330' FSL 900' FEL	T10S-R21E-06-SESE
UTUO2270A	4304730317	NBU 17-18B	1014' FSL 2067' FEL	T10S-R21E-18-SWSE
UTUO144869	4304730328	NBU 19-21B	2015' FNL 646' FEL	T09S-R20E-21-SENE
UTUO575	4304730363	NBU 25-20B	1905' FNL 627' FWL	T09S-R21E-20-SWNW
UTU4485	4304730364	NBU 26-13B	600' FSL 661' FEL	T10S-R20E-13-SESE
UTUO1393B	4304730367	NBU 28-04B	529' FNL 2145' FWL	T10S-R21E-04-NENW
UTUO1393B	4304730368	NBU 29-05B	398' FSL 888' FWL	T10S-R21E-05-SESE
UTUO575	4304730380	NBU 30-18B	1895' FSL 685' FEL	T09S-R21E-18-NESE
ML01197A	4304730385	NBU 31-12B	565' FNL 756' FWL	T10S-R22E-12-NWNW
UTU461	4304730396	NBU 33-17B	683' FSL 739' FWL	T09S-R22E-17-SWSW
UTUO575	4304730404	NBU 34-17B	210' FNL 710' FEL	T09S-R21E-17-NENE
UTUO149767	4304730397	NBU 35-08B	1830' FNL 660' FWL	T09S-R21E-8-SWNW
UTUO144878B	4304730470	NBU 49-12B	551' FSL 1901' FEL	T09S-R20E-12-SWSE
UTUO140225	4304730473	NBU 52-01B	659' FSL 658' FEL	T09S-R21E-01-SESE
UTUO141315	4304730474	NBU 53-03B	495' FSL 601' FWL	T09S-R21E-03-SWSW
ML21510	4304730475	NBU 54-02B	660' FSL 660' FWL	T09S-R21E-02-SWSW
UTUO1193	4304730464	NBU 57-12B	676' FSL 1976' FEL	T09S-R21E-12-SWSE
UTUO1198B	4304730463	NBU 58-23B	1634' FNL 2366' FEL	T10S-R22E-23-SWNE
UTUO37167	4304730477	NBU 62-35B	760' FNL 2252' FEL	T10S-R22E-35-NWNE
UTU10186	4304730466	NBU 63-12B	1364' FNL 1358' FEL	T10S-R20E-12-SWNE
UTUO37167	4304730577	NBU 70-34B	1859' FSL 2249' FWL	T10S-R22E-34-NESW
UTU4476	4304730578	NBU 71-26B	1877' FNL 528' FEL	T10S-R20E-26-SENE
UTUO141315	4304731150	NBU 202-03	898' FSL 1580' FEL	T09S-R21E-03-SWSE
UTUO1791	4304731238	NBU 205-08	1432' FSL 1267' FWL	T10S-R21E-08-NWSW
UTUO1791	4304731165	NBU 206-09	1789' FNL 1546' FWL	T10S-R21E-09-SESW
UTUO1393B	4304731177	NBU 207-04	1366' FSL 1445' FWL	T10S-R21E-04-NESW
UTUO149076	4304731153	NBU 210-24	1000' FSL 1000' FWL	T09S-R21E-24-SWSW
UTUO284	4304731156	NBU 211-20	916' FSL 822' FEL	T09S-R22E-20-SESE
UTUO284	4304731267	NBU 212-19	289' FSL 798' FWL	T09S-R22E-19-SWSW
UTU22650	4304731268	NBU 213-36J	597' FNL 659' FEL	T09S-R22E-36-NENE
ML22651	4304731282	NBU 217-02	2045' FSL 766' FWL	T10S-R22E-02-NWSW
UTUO2270A	4304731310	NBU 218-17	2600' FNL 1500' FWL	T10S-R21E-17-SESW
UTUO149076	4304731308	NBU 219-24	1300' FNL 500' FWL	T09S-R21E-24-NWNW
UTUO149076	4304732131	NBU 301-24E	700' FSL 2450' FEL	T09S-R21E-24-SWSE
UTUO1791	4304732010	NBU 302-09E	1899' FSL 912' FWL	T10S-R21E-09-NWSW
UTUO575	4304732130	NBU 304-18E	782' FSL 1783' FEL	T09S-R21E-18-SWSE
UTUO149767	4304732135	NBU 305-07E	670' FNL 1950' FWL	T09S-R21E-07-NENW
UTUO581	4304732282	NBU 306-18E	1604' FSL 2797' FWL	T09S-R21E-18-NESW
UTUO1791	4304732014	NBU 307-06E	1979' FSL 2000' FEL	T10S-R21E-06-NWSE
UTUO284	4304732202	NBU 308-20E	1503' FSL 954' FWL	T09S-R22E-20-NWSW
UTUO575	4304732283	NBU 309-20E	930' FNL 667' FEL	T09S-R21E-20-NENE
UTUO149075	4304732203	NBU 311-23E	1101' FSL 1978' FEL	T09S-R21E-23-SWSE
UTUO581	4304732378	NBU 313-29E	1000' FNL 660' FEL	T09S-R21E-29-NENE
UTUO141315	4304732271	NBU 314-03E	1045' FSL 2584' FWL	T09S-R21E-03-SESW
UTUO575	4304732381	NBU 316-17E	1935' FNL 1067' FWL	T09S-R21E-17-SWNW
UTUO144868B	4304732362	NBU 317-12E	867' FNL 701' FEL	T09S-R20E-12-NENE
UTUO2270A	4304737511	NBU 319-17E	807' FNL 990' FWL	T10S-R21E-17-NWNW
UTUO1188	4304732379	NBU 321-10E	940' FSL 2508' FWL	T09S-R21E-10-SESW
UTUO575B	4304732376	NBU 325-08E	832' FSL 669' FWL	T09S-R21E-08-SWSW
UTUO1393B	4304733697	NBU 326-04E	1906' FNL 695' FWL	T10S-R21E-04-SWNW
UTUO1393B	4304739303	NBU 327-05E	1117' FNL 942' FEL	T10S-R21E-05-NENE (LOT 1)
UTU4485	4304732386	NBU 328-13E	1766' FSL 1944' FWL	T10S-R20E-13-NESW
UTUO1207 ST	4304732229	NBU 329-29E	2490' FNL 949' FEL	T09S-R22E-29-SENE

RECEIVED

DEC 24 2009

DIV. OF OIL, GAS & MINING

Lease #	API #	Well Name	Footages	Legal Description
UTUO10954A	4304732147	NBU 331-35E	1531' FNL 1153' FEL	T09S-R22E-35-SENE
UTUO1791	4304732148	NBU 332-08E	955' FSL 2508' FEL	T10S-R21E-08-SWSE
ML21510	4304732518	NBU 333-02E	1951' FSL 2245' FWL	T09S-R21E-02-NESW
UTUO149075	4304732265	NBU 335-23E	1419' FNL 828' FEL	T09S-R21E-23-SENE
UTUO149076	4304732264	NBU 336-24E	2024' FNL 1958' FWL	T09S-R21E-24-SENW
UTUO284	4304732281	NBU 339-19E	1890' FSL 674' FWL	T09S-R22E-19-NWSW
UTUO284B	4304732327	NBU 340-20E	1326' FSL 2569' FEL	T09S-R22E-20-NWSE
UTUO1207 ST	4304733055	NBU 341-29E	307' FSL 898' FEL	T09S-R22E-29-SESE
UTUO10954A	4304732212	NBU 342-35E	918' FNL 2563' FEL	T09S-R22E-35-NWNE
UTUO1393B	4304739338	NBU 346-05E	2233' FSL 676' FEL	T10S-R21E-05-NESE
UTUO575B	4304732326	NBU 349-07E	1641' FNL 1036' FWL	T09S-R21E-07-SWNW
UTUO1188	4304732519	NBU 352-10E	1806' FSL 842' FWL	T09S-R21E-10-NWSW
UTUO581	4304732383	NBU 356-29E	1600' FNL 1980' FEL	T09S-R21E-29-SWNE
UTUO2270A	4304732388	NBU 358-01E	736' FSL 1941' FEL	T10S-R20E-01-SWSE
UTU4485	4304750032	NBU 359-13E	661' FSL 2149' FEL	T10S-R20E-13-SWSE
UTU4485	4304732387	NBU 360-13E	1998' FSL 775' FWL	T10S-R20E-13-NWSW
ML21510	4304733782	NBU 379-02E	1967' FSL 898' FWL	T09S-R21E-02-NWSW
UTUO575	4304733064	NBU 382-18E	2030' FSL 2172' FEL	T09S-R21E-18-NWSE
UTUO149075	4304735889	NBU 384-23E	491' FSL 929' FEL	T09S-R21E-23-SESE
UTUO149076	4304733056	NBU 386-24E	450' FSL 1850' FWL	T09S-R21E-24-SESW
UTUO284	4304733057	NBU 388-19E	382' FSL 1847' FWL	T09S-R22E-19-SESW
UTUO1207 ST	4304733049	NBU 389-29E	2226' FSL 2166' FEL	T09S-R22E-29-NWSE
UTUO1393B	4304732835	NBU 390-04E	2577' FSL 1951' FWL	T10S-R21E-04-NESW
UTUO1393B	4304732988	NBU 391-05E	1215' FSL 2090' FEL	T10S-R21E-05-SWSE
UTUO1791	4304733783	NBU 392-06E	1926' FSL 611' FEL	T10S-R21E-06-NESE
UTU4485	4304733071	NBU 393-13E	1850' FSL 2141' FEL	T10S-R20E-13-NWSE
UTU4485	4304733072	NBU 394-13E	725' FSL 2027' FWL	T10S-R20E-13-SESW
UTUO1188	4304732544	NBU 400-11E	1983' FSL 1321' FWL	T09S-R21E-11-NESW
UTUO581	4304734216	NBU 421-29E	1985 FNL, 972 FEL	T09S-R21E-29-SENE
UTUO581	4304733698	NBU 422-29E	1980' FNL 785' FWL	T09S-R21E-29-SWNW
UTUO581	4304734206	NBU 423-30E	1980' FSL 660' FEL	T09S-R21E-30-NESE
ML3142	4304733699	NBU 424-32E	744' FNL 773' FEL	T09S-R21E-32-NENE
UTUO2270A	4304740049	NBU 428-07E	660' FSL 855' FWL	T10S-R21E-07-SWSW (Lot 4)
UTUO1791	4304733069	NBU 431-09E	2599' FNL 662' FWL	T10S-R21E-09-SWNW
UTUO2270A	4304738536	NBU 434-17E	1799' FNL 2176' FWL	T10S-R21E-17-SENW
UTUO2270A	4304738376	NBU 435-17E	1837' FNL 571' FWL	T10S-R21E-17-SWNW
UTUO2270A	4304734195	NBU 436-18E	1644' FSL 748' FEL	T10S-R21E-18-NESE
UTUO2270A	4304735499	NBU 437-18E	322' FSL 748' FEL	T10S-R21E-18-SESE
ML22792	4304737534	NBU 438-19E	661' FNL 1941' FEL	T10S-R21E-19-NWNE
ML22792	4304737535	NBU 439-19E	2111' FNL 1980' FWL	T10S-R21E-19-SWNE
UTUO10953	4304736279	NBU 451-01E	1965' FSL 2132' FWL	T10S-R22E-01-NESW
ML22651	4304736053	NBU 456-02E	493' FNL 1080' FWL	T10S-R22E-02-NWNW (Lot 4)
UTUO141315	4304733063	NBU 481-03E	1490' FSL 556' FEL	T09S-R21E-03-NESE
UTUO581	4304733065	NBU 483-19E	1850' FSL 1980' FWL	T09S-R21E-19-NESW
UTUO575	4304733784	NBU 484-20E	350' FNL 823' FWL	T09S-R21E-20-NWNW
UTUO2270A	4304739897	NBU 486-07E	1895 FSL' 1834' FWL	T10S-R21E-07-NESW
UTUO575B	4304733121	NBU 489-07E	763' FSL 733' FWL	T09S-R21E-07-SWSW (Lot 4)
UTUO2270A	4304733123	NBU 497-01E	2091' FSL 894' FEL	T10S-R20E-01-NESE
UTUO577A	4304733140	NBU 506-23E	720' FNL 1818' FWL	T09S-R20E-23-NENW
UTUO1791	4304733124	NBU 508-08E	915' FSL 355' FEL	T10S-R21E-08-SESE
UTUO1197A ST	4304739283	NBU 513-12EX	1850' FNL 2133' FWL	T10S-R22E-12-SENW
UTUO2270A	4304733696	NBU 516-12E	1950' FSL 1786' FEL	T10S-R20E-12-NWSE
UTUO141315	4304733779	NBU 519-03E	1749' FSL 798' FWL	T09S-R21E-03-NWSW
UTUO575B	4304733780	NBU 521-08E	2250' FSL 900' FWL	T09S-R21E-08-NWSW
UTUO1188	4304733781	NBU 522-10E	732' FSL 841' FEL	T09S-R21E-10-SESE
UTUO2270A	4304733685	NBU 523-12E	660' FSL 660' FEL	T10S-R20E-12-SESE
UTUO2270A	4304733701	NBU 524-12E	841' FSL 1795' FEL	T10S-R20E-12-SWSE
UTUO2270A	4304739722	NBU 529-07E	704' FNL 762' FWL	T10S-R21E-07-NWNW
UTUO581	4304734639	NBU 534-18E	1885' FSL 115' FWL	T09S-R21E-18-NWSW
UTUO2270A	4304735200	NBU 535-17E	1893' FSL 580' FWL	T10S-R21E-17-NWSW
ML22791	4304735252	NBU 536-18E	734' FSL 2293' FWL	T10S-R21E-18-SESW
UTUO2270A	4304735253	NBU 537-18E	1880' FSL 1830' FEL	T10S-R21E-18-NWSE

RECEIVED

DEC 24 2009

Lease #	API #	Well Name	Footages	Legal Description
UTUO284	4304735886	NBU 538-19E	1937' FSL 1833' FWL	T09S-R22E-19-NESW
UTUO149076	4304735887	NBU 539-24E	1870' FSL 477' FEL	T09S-R21E-24-NESE
UTUO10953	4304736280	NBU 546-01E	2036' FSL 699' FWL	T10S-R22E-01-NWSW
UTUO10953	4304736278	NBU 547-01E	749' FSL 598' FWL	T10S-R22E-01-SWSW
UTU474	4304737687	NBU 553-28E	767' FNL 753' FWL	T10S-R22E-28-NWNW
UTU474	4304737686	NBU 554-28E	2023' FNL 465' FWL	T10S-R22E-28-SWNW
ML22791	4304737685	NBU 555-18E	1984' FSL 1790' FWL	T10S-R21E-18-NESW
ML22791	4304737514	NBU 556-18E	1800' FSL 870' FWL	T10S-R21E-18-NWSW
ML22791	4304737513	NBU 557-18E	852' FSL 661' FWL	T10S-R21E-18-SWSW
UTUO2270A	4304737510	NBU 558-17E	748' FSL 611' FWL	T10S-R21E-17-SWSW
UTUO2278C	4304737509	NBU 559-17E	467' FSL 2065' FWL	T10S-R21E-17-SESW
UTUO2278	4304737508	NBU 560-17E	1946' FSL 1896' FWL	T10S-R21E-17-NESW
UTUO2278	4304737512	NBU 561-17E	857' FSL 1988' FEL	T10S-R21E-17-SWSE
ML22792	4304737536	NBU 562-19E	859' FNL 859' FEL	T10S-R21E-19-NENE
ML22792	4304737537	NBU 563-19E	1982' FSL 1878' FEL	T10S-R21E-19-NWSE
UTU4476	4304738962	NBU 564-26E	665' FNL 1945' FWL	T10S-R20E-26-NENW
ML22793	4304737533	NBU 565-30E	1865' FNL 1786' FEL	T10S-R21E-30-SWNE
UTUO2270A	4304738375	NBU 566-17E	538' FNL 1806' FWL	T10S-R21E-17-NENW
UTUO1791	4304738535	NBU 567-17E	690' FNL 1988' FEL	T10S-R21E-17-NWNE
UTUO1791	4304738537	NBU 568-17E	850' FNL 807' FEL	T10S-R21E-17-NENE
UTUO1791	4304738534	NBU 569-17E	2009' FNL 1809' FEL	T10S-R21E-17-SWNE
UTUO1791	4304738529	NBU 570-17E	2031' FNL 672' FEL	T10S-R21E-17-SENE
UTUO2278	4304738377	NBU 571-17E	1964' FSL 1831' FEL	T10S-R21E-17-NWSE
UTUO2278	4304738374	NBU 572-17E	1810' FSL 739' FEL	T10S-R21E-17-NESE
UTUO2278	4304738510	NBU 573-17E	813' FSL 481' FEL	T10S-R21E-17-SESE
ML22650	4304739308	NBU 602-36E	1723' FNL 719' FWL	T09S-R22E-36-SWNW
UTUO1393B	4304739305	NBU 614-05E	716' FNL 1967' FEL	T10S-R21E-05-NWNE
UTUO1393B	4304739655	NBU 615-05E	2384' FNL 1015' FEL	T10S-R21E-05-SENE
UTUO1393B	4304739337	NBU 617-04E	933' FNL 745' FWL	T10S-R21E-04-NWNW
UTUO1393B	4304739336	NBU 618-04E	998' FSL 661' FWL	T10S-R21E-04-SWSW
UTUO1393B	4304739414	NBU 625-04E	1937' FNL 1722' FWL	T10S-R21E-04-SENW
UO01197A ST	4304739192	NBU 632-12E	860' FNL 2032' FWL	T10S-R22E-12-NENW
UO01197A ST	4304739193	NBU 633-12E	789' FNL 2179' FEL	T10S-R22E-12-NWNE
UO01197A ST	4304739190	NBU 635-12E	1808' FNL 1754' FEL	T10S-R22E-12-SWNE
UTUO1197A ST	4304739191	NBU 636-12E	1824' FNL 461' FEL	T10S-R22E-12-SENE
UTUO8512 ST	4304750016	NBU 638-13E	1926' FNL 2504' FWL	T10S-R22E-13-SENW
UTUO8512 ST	4304750019	NBU 639-13E	859' FNL 1902' FEL	T10S-R22E-13-NWNE
UTUO8512 ST	4304750014	NBU 640-13E	1619' FNL 1639' FEL	T10S-R22E-13-SWNE
UTUO8512A ST	4304750058	NBU 641-13E	990' FNL 1184' FEL	T10S-R22E-13-NENE
UTUO8512 ST	4304750013	NBU 642-13E	1949' FNL 858' FEL	T10S-R22E-13-SENE
UTUO2270A	4304739957	NBU 653-07E	660' FNL 1980' FWL	T10S-R21E-07-NENW
UTUO2270A	4304739956	NBU 654-07E	1913' FNL 522' FWL	T10S-R21E-07-SWNW
UTUO2270A	4304739860	NBU 655-07E	1926' FSL 750' FWL	T10S-R21E-07-NWSW
UTUO1791	4304739856	NBU 658-01E	2177' FNL 1784' FEL	T10S-R20E-01-SWNE
UTUO2270A	4304739858	NBU 660-12E	661' FNL 691' FEL	T10S-R20E-12-NENE
ML22790	4304750011	NBU 661-24E	1734' FSL 661' FWL	T10S-R20E-24-NWSW
ML22790	4304750017	NBU 662-24E	809' FSL 807' FWL	T10S-R20E-24-SWSW
ML22790	4304750010	NBU 663-24E	810' FSL 1979' FWL	T10S-R20E-24-SESW
ML22790	4304739867	NBU 664-24E	1810' FNL 1781' FEL	T10S-R20E-24-NWSE
ML22790	4304750018	NBU 665-24E	1950' FSL 660' FEL	T10S-R20E-24-NESE
ML22790	4304750057	NBU 666-24E	1043' FSL 1722' FEL	T10S-R20E-24-SWSE
ML22790	4304750012	NBU 667-24E	660' FSL 660' FEL	T10S-R20E-24-SESE
UTUO2270A	4304739901	NBU 668-12E	859' FNL 1915' FEL	T10S-R20E-12-NWNE
UO1207 ST	4304740084	NBU 670-29E	2018' FSL 859' FEL	T09S-R22E-29-NESE
UO1207 ST	4304750027	NBU 691-29E	680' FNL 797' FEL	T09S-R22E-29-NENE
ML3140.5	4304738330	NBU 760-36E	1320' FNL 1320' FEL	T09S-R20E-36-NENE
UTU4476	4304738632	NBU 762-26E	1506' FNL 1449' FEL	T10S-R20E-26-SWNE
ML22792	4304738332	NBU 763-19E	1258' FSL 1388' FEL	T10S-R21E-19-SWSE
ML3142	4304738331	NBU 764-32E	875' FNL 667' FWL	T09S-R21E-32-NWNW
UTUO1791	4304738633	NBU 765-09E	1000' FSL 1640' FWL	T10S-R21E-09-SESW

RECEIVED

DEC 24 2009

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: U-0140225
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NBU 52-1B
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047304730000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6514
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0659 FSL 0658 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 01 Township: 09.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/17/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

The operator requests authorization to plug and abandon the subject well location. Attached to this sundry is the plug and abandonment procedure.

Accepted by the Utah Division of Oil, Gas and Mining
 Date: November 01, 2012
 By: *Derek Quist*

NAME (PLEASE PRINT) Lindsey Frazier	PHONE NUMBER 720 929-6857	TITLE Regulatory Analyst II
SIGNATURE N/A	DATE 10/17/2012	

NBU 52-1B
659' FSL & 658' FEL
SESE SEC.1, T9S, R21E
Uintah County, UT

KBE: 4731'
GLE: 4719'
TD: 6977'
PBTD: 6937'

API NUMBER: 4304730473
LEASE NUMBER: UTAH 0140225 (TRIBAL SURF)

CASING : 13" hole
 9.625" 36# K55 @ 198'KB
 TOC @ Surface

7.875" hole
 4.5" 11.6# K55 @ 6977'
 TOC @ ~1750' per CBL

PERFORATIONS: Wasatch 6129' - 6629'

TUBING: EOT @ 6637' (last report I could find in EOG files was dated 1979)

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft./ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02171	0.00387
4.5" 11.6# J/K-55 csg	3.875	4960	5350	0.6528	0.0872	0.0155
9.625" 36# K-55 csg	8.765	2020	3520	3.247	0.434	0.0773
7.875" borehole				2.5302	0.3382	0.0602
Annular Capacities						
2.375" tbg. X 4.5" 11.6# csg.				0.4226	0.0565	0.01
4.5" csg. X 9.625" 36# csg.				2.227	0.3236	0.0576
4.5" csg. X 7.875" hole				1.7052	0.2278	0.0406

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1750'
Bird's Nest	2163'
Mahogany	2683'
Base of Parachute	3585'
Wasatch	5200'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~4500' MSL
 USDW Depth ~231' KBE

NBU 52-1B PLUG & ABANDONMENT PROCEDURE

GENERAL

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

PROCEDURE

Note: An estimated 248 sx Class "G" cement needed for procedure

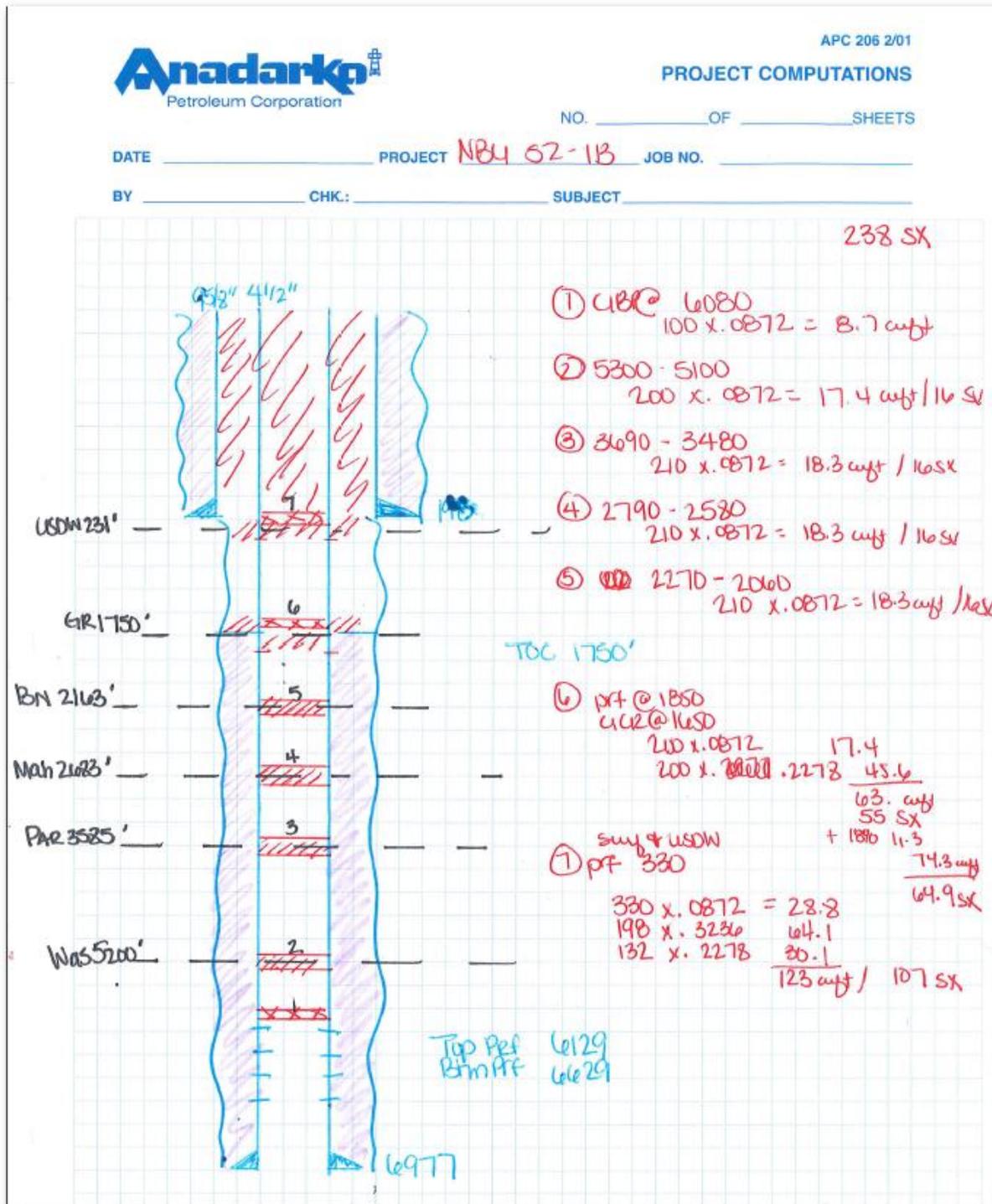
Note: Gyro has not been run on this well.

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
3. RU WIRELINE & GYRO SURVEY.
4. **PLUG #1, ISOLATE WAS PERFORATIONS (6129' - 6629')**: RIH W/ 4 ½" CIBP. SET @ ~6080'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **8 SX / 1.5 BBL / 8.7 CUFT.** ON TOP OF PLUG. PUH ABOVE TOC (~5980'). REVERSE CIRCULATE W/ TREATED WATER.
5. **PLUG #2, PROTECT TOP OF WASATCH (5200')**: PUH TO ~5300'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.1 BBL / 17.4 CUFT.** AND BALANCE PLUG W/ TOC @ ~5100' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
6. **PLUG #3, PROTECT BASE OF PARACHUTE (~3585')**: PUH TO ~3690'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.3 CUFT.** AND BALANCE PLUG W/ TOC @ ~2480' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
7. **PLUG #4, PROTECT TOP OF MAHOGANY (2683')**: PUH TO ~2790'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.3 CUFT.** AND BALANCE PLUG W/ TOC @ ~2580' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
8. **PLUG #5, PROTECT TOP OF BIRD'S NEST (~2163')**: PUH TO ~2270'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.3 CUFT.** AND BALANCE PLUG W/ TOC @ ~2060' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER.
9. **PLUG #6, PROTECT TOP OF GREEN RIVER (1750')**: RIH W/ WIRELINE & PERFORATE @ ~1850' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CIBP, SET @ ~1650'. RIH W/ TBG & STING INTO CIBP & SQUEEZE PERFS W/ APPROXIMATELY **65 SX / 13.2 BBL / 74.3 CUFT.** OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO 1650'. (NOTE: CMT IS CALCULATED W/ 18% EXCESS). STING OUT OF CIBP AND SPOT **4 SX / 0.8 BBL / 4.4 CUFT.** CMT ON TOP OF CIBP. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~1600'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
10. **PLUG #7, PROTECT BASE OF USDW (~231') & SURFACE CSG SHOE (198' KB) & FILL SURFACE HOLE:** POOH. RIH W/ WIRELINE, PERFORATE @ 330' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT

SERVICE TO PROD CSG. PUMP 107 SX / 21.9 BBL / 123 CUFT OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.

11. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
12. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

ALM 5/21/12



Sundry Number: 31111 API Well Number: 43047304730000

RECEIVED: Oct. 17, 2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0140225
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NBU 52-1B	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047304730000	
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6511	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0659 FSL 0658 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 01 Township: 09.0S Range: 21.0E Meridian: S	COUNTY: UINTAH	
	STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/5/2013 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The operator has concluded the plug and abandonment operations on the subject well location on 03/05/2013. Please see the attached chronological well history for details and updated latitude and longitude location. Thank you.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 04, 2013
NAME (PLEASE PRINT) Jaime Scharnowske	PHONE NUMBER 720 929-6304	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 4/4/2013	

US ROCKIES REGION
Operation Summary Report

Well: NBU 52-1B				Spud Date:				
Project: UTAH-UINTAH			Site: NBU 52-1B			Rig Name No: GWS 1/1		
Event: ABANDONMENT			Start Date: 2/28/2013		End Date: 3/5/2013			
Active Datum: RKB @0.00usft (above Mean Sea Level)				UWI: NBU 52-1B				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
2/28/2013	7:00 - 7:15	0.25	ABANDP	48		P		JSA= MOVING EQUIP
	7:15 - 17:00	9.75	ABANDP	30		P		RD RIG ON 26G PAD MOVE RIG & EQUIP TO 52-1B SPOT RIG & EQUIP RU RG SIWP=600 PSI TUBING 900 PSI CSG OPEN WELL TO FLAT TNK CONTROL WELL W/ TMAC FIGHT RUSTED BOLTS ON W/H ND W/H NU BOPS RU FLOOR & TUBING EQUIP NULAND TUBING B/O HNGR RU SCAN TECH POOH W/ 60 JNTS TUBING SIW SDFN
3/1/2013	7:00 - 7:15	0.25	ABANDP	48		P		JSA= WELL CONTROL
	7:15 - 17:00	9.75	ABANDP	30		P		SIWP= 250 PSI TUB & CSG, OPEN WELL TO FLAT TNK PUMP 20 BBLS TMAC TUB & CSG TO CONTROL WELL RU SCAN TECH CONTINUE TO POOH SCANNING TUBING POOH W/ 210 JNTS IN HOLE 12 RB 198 YB RD SCAN TECH RU CUTTERS RIH W/ GUAGE RNG TO 6100' POOH PU CIBP RIH SET @ 6080' POOH PU RIH W/ GYRO POOH PU NOTCHED COLLAR RIH TAG CIBP PUH EOT @ 6063' PREP TO PMP CEM MON MORN
3/4/2013	6:45 - 7:00	0.25	ABANDP	48		P		HSM. HIGH PSI LINES.

US ROCKIES REGION
Operation Summary Report

Well: NBU 52-1B		Spud Date:	
Project: UTAH-UINTAH		Site: NBU 52-1B	Rig Name No: GWS 1/1
Event: ABANDONMENT		Start Date: 2/28/2013	End Date: 3/5/2013
Active Datum: RKB @0.00usft (above Mean Sea Level)		UWI: NBU 52-1B	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
	7:00 - 18:30	11.50	ABANDP	51	D	P		<p>OPEN WELL 50 PSI. BLEED OFF PSI. MIRU HAL CMT CREW. BRK CONV CIRC. 1ST BALANCE PLUG - PMP 20 SX CLASS G CMT BALANCE PLUG F/ 6063' T/ 5788' . POOH W/ 10 JTS. REV CIRC CLEAN.</p> <p>2ND BALANCE PLUG - CONT POOH T/ 5306' = 168 JTS IN WELL. PUMP 20 SX CLASS G CMT F/ 5306' T/ 5031'. POOH W/ 10 JTS. REV CIRC CLEAN.</p> <p>3RD BALANCE PLUG - CONT POOH T/ 3696' = 117 JTS IN WELL. PUMP 20 SX CLASS G CMT F/ 3696' T/ 3421'. POOH W/ 10 JTS, REV CIRC CLEAN.</p> <p>4TH BALANCE PLUG - CONT POOH T/ 2779' = 88 JTS IN WELL. PUMP 20 SX CLASS G CMT F/ 2779' T/ 2504'. POOH W/ 10 JTS, REV CIRC CLEAN. PONT POOH W/ TBG. MIRU CUTTERS WL. PU PERF GUN 4 SPF, 23 GM, .36 HOLE SIZE. RIH PERF F/ 1850'-51'. 4 HOLES. POOH W/ WL. ATTM T/ PUMP INTO PERF. PRESSURE UP T/ 2000 PSI. BLEED OFF PSI. PU NOTCH COLLARE. RIH W/ TBG T/ 1883'. W/ 59 JTS.</p> <p>5TH BALANCE PLUG - PUMP 20 SX CMT BALANCE PLUG F/ 1883' T/ 1608'. (DUE T/ NOT BEING ABLE T/ PUMP INTO PERF @ 1850'-51' ONLY PUMPED 20 SX CMT BALANCE, AS PER STATE REP INSTRUCTIONS) POOH 10 JTS. REV CIRC CLEAN. CONT POOH. LD NOTCH COLLAR. PU PU 3 1/8 EXP GUN. 4 SPF, 23 GM, .36 HOLE. RIH PERF F/ 330'-331'. 4 HOLES. POOH. RDMO CUTTERS WL. BRK CIRC DOWN 4 1/2 CSG, UP SURFACE CSG. START PUMP CMT. PUMP 175 SX CLASS G CMT. CIRC CMT T/ SURFACE. SD PUMPING. SWIFN. HSM. HIGH PSI LINES</p>
3/5/2013	6:45 - 7:00	0.25	ABANDP	48		P		HSM. HIGH PSI LINES
	7:00 - 11:00	4.00	ABANDP	51	C	P		<p>OPEN WELL 0 PSI. MIRU WELDER. CUT OFF WELL HEAD. TOP 4 1/2 CSG OFF W/ 25 SX CLASS G CMT. WELD PLATE. BACKFILL CELLER. RDMO RIG & EQUIP. Lat 40.05952; Long -109.49328</p>