

REGULATIONS

Filed in NID File _____
 Filed On S R Sheet _____
 Location Map Pinned _____
 Card Indexed _____
 I W R for State or Fee Land _____

Checked by Chief _____
 Copy NID to Field Office _____
 Approval Letter _____
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 6-27-77
 OW _____ WW _____ TA _____
 GW _____ OS _____ PA _____

Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log _____
 Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N¹⁰¹⁴ _____ Micro _____
 Lat _____ Mi-L _____ Sonic _____ Others _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LEASE DESIGNATION AND SERIAL NO.
UTAH - 02270-A

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Natural Buttes Unit

8. FARM OR LEASE NAME

9. WELL NO.
P-7B

10. FIELD AND POOL, OR WELLCAT
Natural Buttes Unit

11. SEC. T., R., M. FOR BLM AND SURVEY OR AREA
Section 7, T10S, R21E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
Belco Petroleum 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
1975' FNL & 1850' FWL (SENW)
 At proposed prod. zone

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 drig. unit line, if any) **790'**

16. NO. OF ACRES IN LEASE
1,920

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. **4,400'**

19. PROPOSED DEPTH
6,300'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5083' Nat G.L.

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT* |
|--------------|----------------|-----------------|---------------|---------------------|
| 12-1/4" | 8-5/8" | 24.0# K-55 | 200' | 150 Sx |
| 7-7/8" | 4-1/2" | 11.6# N-80 | 6,300' | 300 Sx |

1. Surface Formation - Utah
2. Est Log Tops - Green River 1,075', Wasatch 4,505'.
3. Anticipate water in the Utah and Upper Green River. Anticipate gas in the Wasatch at 5,178' and 5,710'.
4. Casing Design - New casing as above.
5. Minimum BOP - 8" - 3,000# Hydraulic double gate BOP Test to 1,000# before drilling surface plug. Test daily and on each trip for bit.
6. A water base gel-oil emulsion mud weighted to 10.0 ppg will be used to control the well.
7. Auxiliary Equip - 2" - 3,000# choke manifold and kill line, Kelly cock, stabbing valve, visual mud monitoring.
8. Run DIL, CNL-FDC-GR w/Caliper and Sonic Logs. No cores or DST's anticipated.
9. No abnormal pressures or problems anticipated.
10. Operations will begin approximately / / and end approximately / /

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 Robert Spingma TITLE Engineering Technician DATE 2/28/77

(This space for Federal or State office use)

PERMIT NO. 43-047-30261 APPROVAL DATE DATE: 3-1-77

APPROVED BY _____ TITLE _____ BY: Clayton A. Knight

*See Instructions On Reverse Side

Copy for file

Belco Petroleum Corporation



Belco

March 2, 1977

Utah Oil & Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah 84116

Attention Mr. Cleon B. Feight

RE: Applications for Permit to Drill
Chapita Wells Unit
Natural Buttes Unit
Uintah County, Utah

Dear Mr. Feight:

Attached are Applications for Permit to Drill and Survey
Plats for the following five wells:

- | | |
|---|--|
| 1. Chapita Wells Unit 36-26 NE NE Section 26, T9S, R22E Uintah County, Utah | 4. <u>Natural Buttes Unit 1-7B</u> SE NW Section 7, T10S, R21E Uintah County, Utah |
| 2. Chapita Wells Unit 37-11 NW NW Section 11, T9S, R22E Uintah County, Utah | 5. Natural Buttes Unit 2-15B NW SE Section 15, T9S, R20E Uintah County, Utah |
| 3. Chapita Wells Unit 38-9 NE NE Section 9, T9S, R22E Uintah County, Utah | |

The necessary papers were hand-carried to the U.S.G.S.
in Salt Lake City.

Very truly yours,

BELCO PETROLEUM CORPORATION

Leo R. Schueler

Leo R. Schueler
District Manager

RAS/rgt
Attachments

cc: Continental Oil Co., Mr. W. C. Blackburn
National Cooperative Refinery Assoc, Mr. James Massell
Tenneco Oil Co., Mr. D. D. Meyers
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 Petroleum 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
 1975' FNL & 1850' FWL (SENW)
 At proposed prod. zone

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)
 790'

16. NO. OF ACRES IN LEASE
 1,920

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.
 4,400'

19. PROPOSED DEPTH
 6,300'

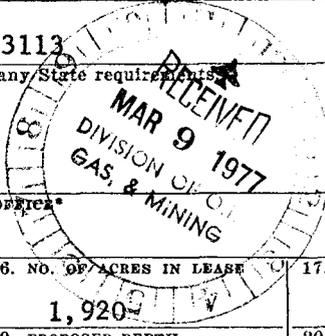
20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5083' Nat G. L.

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM.

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12-1/4" | 8-5/8" | 24.0# K-55 | 200' | 150 Sx |
| 7-7/8 " | 4-1/2" | 11.6# N-80 | 6,300' | 300 Sx |



1. Surface Formation - Uintah
2. Est Log Tops - Green River 1,075', Wasatch 4,605'
3. Anticipate water in the Uintah and Upper Green River. Anticipate gas in the Wasatch at 5,178' and 5,710'.
4. Casing Design - New casing as above.
5. Minimum BOP - 8", 3,000# Hydraulic double gate BOP Test to 1,000# before drilling surface plug. Test daily and on each trip for bit.
6. A water base gel-oil emulsion mud weighted to 10.0 ppg will be used to control the well.
7. Auxiliary Equip - 2" - 3,000# choke manifold and kill line, kelly cock, stabbing valve, visual mud monitoring.
8. Run DIL, CNL-FDC-GR w/Caliper and Sonic Logs. No cores or DST's anticipated.
9. No abnormal pressures or problems anticipated.
10. Operations will begin approximately 3/7/77 and end approximately 4/7/77.

Approval notice - Saw Oil Gas Estimation letter

18. 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 [Signature] TITLE Engineering Technician DATE 2/28/77

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE MAR 07 1977

APPROVED BY (ORIG. SGD.) E. W. GUYNN TITLE DISTRICT ENGINEER DATE 1977

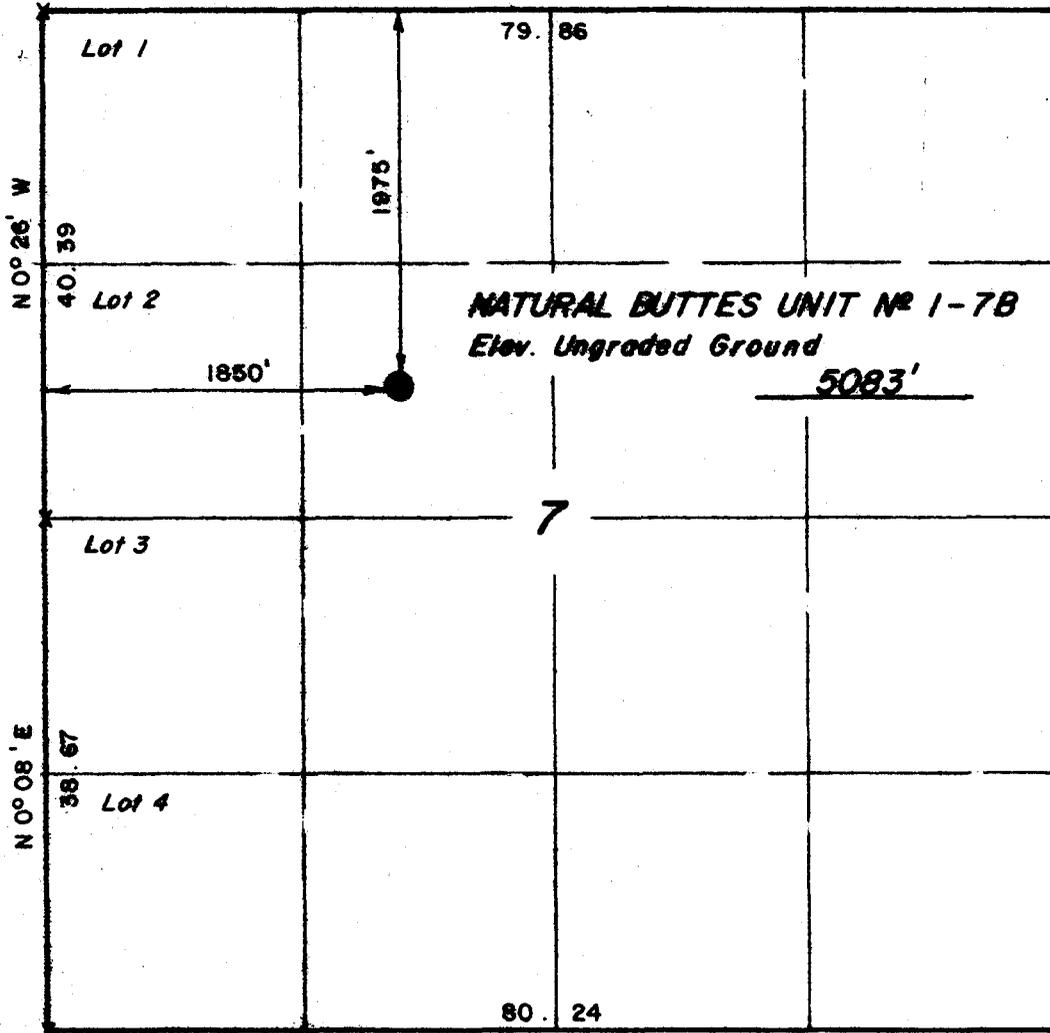
CONDITIONS OF APPROVAL, IF ANY:

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

PROJECT

BELCO PETROLEUM CORPORATION

Well location, *NATURAL BUTTES UNIT N^o 1-7B*,
located as shown in the SE 1/4 NW 1/4 Section
7, T10S, R21E, S.L.B.&M. Uintah County,
Utah.



X = Section Corners Located



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.

Gene Stewart

REGISTERED LAND SURVEYOR
REGISTRATION N^o 3154
STATE OF UTAH

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

| | |
|-------------------------------|-------------------------------|
| SCALE 1" = 1000' | DATE 2/28/77 |
| PARTY L.D.T. J.L. BFW | REFERENCES GLD Plat |
| WEATHER Cool | FILE BELCO PETROLEUM CORP. |

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: March 4-
Operator: Belco Petroleum
Well No: Natural Gas Unit #1-7B
Location: Sec. 7 T. 10S R. 21E County: Uintah

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

CHECKED BY:

Administrative Assistant

Remarks: OK

Petroleum Engineer

Remarks:

Director

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 Natural Gas Unit

Other:

Letter Written/Approved

U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

| Well | Location | Lease No. |
|----------------------------------|--|-----------|
| BELCO PETROLEUM CORPORATION #478 | 1975' FNL & 1850' FNL (SE 1/4 NW 1/4) SEC. 7 T10S, R31E 11TH CO. UTAH G.E.I. 5083' | U-02270-A |

1. Stratigraphy and Potential Oil and Gas Horizons. The surface formation is Mirta (Tertiary). Degeo, Inc. #63-2 (G.E.I. 5192') in section 2, same township, reported the following tops: Green River - 1565', Wasatch Transition - 4757', Wasatch - 4830'. Estimated tops by the operator are reasonable.

2. Fresh Water Sands. Well of item 1 was released to State of Utah as a water well upon completion. Usable water may occur as deep as 3500 feet in this area in the Mirta and Green River Form.

3. Other Mineral Bearing Formations. (Coal, Oil Shale, Potash, Etc.) Well falls within an area considered valuable prospectively for solid and semi-solid bitumens. Several gilsonite veins strike across this township from northwest to southeast. Within oil shale withdrawal E.O. 5327.

4. Possible Lost Circulation Zones. (Continued on page 2)

Unknown

5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs. Protect any fresh water aquifers encountered.

6. Possible Abnormal Pressure Zones and Temperature Gradients. Unknown

7. Competency of Beds at Proposed Casing Setting Points. Probably adequate.

8. Additional Logs or Samples Needed. Sonic, neutron, electric, gamma ray and density.

9. References and Remarks. Within KGS.

Date: 7 - MAR 1977 Signed: REG.

Docm

The Parachute Creek member of the Green River
Fm. with a thickness of about 1350 feet contains
oil shale beds which should be protected.

From Cashion's maps the richest oil shale bed,
the mahogany zone found in the Parachute Creek
member is computed to be at a depth of
2080 feet. Cashion says that oil shale
beds generally start no higher than 40 feet
above the mahogany zone. Therefore, the
top of the rich oil shale sequence at this
location should be at a depth of about 2040
feet and extend to a depth of 2110 feet.

Cashion's map shows this location to be
underlain by about 70 feet of beds that will
yield 25 gallons of shale oil per ton. The
800 feet of strata directly overlying the
mahogany zone may contain pods and beds of
saline minerals.

Lease U-02270

Well No. & Location WELL # 1-7B SE NW SEC. 7 T10S R21E

WINTAH COUNTY, UTAH

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

PROPOSES TO DRILL AN OIL AND GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 6,300 FT. TD. 2) TO CONSTRUCT A DRILL PAD 200 FT. X 250 FT. AND A RESERVE PIT 75 FT. X 100 FT. 3) TO CONSTRUCT _____ FT. X $\frac{3}{4}$ MILES ACCESS ROAD AND UPGRADE _____ FT. X _____ MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD.

2. Location and Natural Setting (existing environmental situation)

THIS LOCATION IS RELATIVELY LEVEL - VERY LITTLE GRADING NECESSARY - VEGETATION IS VERY SPARSE, CONSISTING OF RABBIT BRUSH, SAGE BRUSH AND SMALL PATCHES OF NATIVE GRASS. FAUNA CONSISTS OF RABBITS, GROUND SQUIRELS, RATS, MICE, LIZARDS AND OTHER RODDENTS. A FEW COYOTES. BIRDS IN THE AREA CONSIST OF HAWKS, PRAIRIE LARKS, RAVENS -

A TRASH PIT WILL BE DUG AND FENCED AND WILL BE COVERED WITH AT LEAST 4 IN. OF COVER UPON COMPLETION OF THE WELL DRILLING -

THE LOCATION WAS ROTATED APPROX 45° TO THE EAST TO ALLOW A BETTER AREA FOR THE DRILL PIT.

GARBAGE PIT WILL BE 12' X 12' X 6' DEEP

A CHEMICAL TOILET FOR HUMAN WASTE WILL BE USED

3. EFFECTS ON ENVIRONMENT BY PROPOSED ACTION (POTENTIAL IMPACT)

1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND SURFACE DISTURBANCE.

4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

6)

4. Alternatives 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.

2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS.

3) NO ALTERNATE LOCATION COULD BE FOUND THAT WOULD WARRANT THIS ACTION.

5. Adverse Environmental Effects Which Cannot Be Avoided

1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM R.T.D. ENGINES AND SUPPORT TRAFFIC ENGINES.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.

4) TEMPORARY DISTURBANCE OF LIVESTOCK.

5) MINOR AND SHORT-TERM VISUAL IMPACTS.

6)

6. Determination

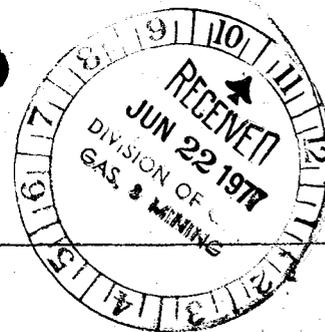
(This requested action ~~does~~ (does not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2) (c).

Date Inspected 3-2-77

Inspector D. Dennis



U.S. Geological Survey,
Conservation Division
Salt Lake City District
Salt Lake City, Utah



Belco Petroleum Corporation

Belco

June 21, 1977

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

RE: (Natural Buttes Unit)
Uintah County, Utah

Dear Mr. Guynn:

Belco Petroleum Corporation has drilled or will drill the following permitted Natural Buttes Unit wells:

1. Natural Buttes Unit 1-7B, Section 7, 10S, 21E
2. Natural Buttes Unit 2-15B, Section 15, 9S, 20E
3. Natural Buttes Unit 3-2B, Section 2, 10S, 22E
4. Natural Buttes Unit 4-35B, Section 35, 9S, 22E
5. Natural Buttes Unit 5-36B, Section 36, 9S, 22E
6. Natural Buttes Unit 6-27B, Section 27, 10S, 22E
7. Natural Buttes Unit 7-9B, Section 9, 10S, 21E
8. Natural Buttes Unit 8-20B, Section 20, 9S, 22E
9. Natural Buttes Unit 9-32B, Section 32, 9S, 21E
10. Natural Buttes Unit 10-29B, Section 29, 9S, 22E

Due to administrative policies within Belco Petroleum Corporation, the applicant for the permit to drill should be changed to Belco Development Corporation. In an effort to reduce duplication of the paperwork already filed we request that you change the name of the applicant to Belco Development Corporation

* PHOTOSTAT
BEING CIRCULATED

(2)

on the above wells. Any future reports or wells to be operated by us in the (Natural Buttes Unit) will be filed under Belco Development Corporation.

Very truly yours,

BELCO PETROLEUM CORPORATION

**ORIGINAL SIGNED BY
LEO R. SCHUELER**

Leo R. Schueler
District Manager

RAS/rgt

cc: Utah Oil & Gas Conservation Commission
Houston - GEN
Denver - JBD
File

Belco Petroleum Corporation

Belco

August 19, 1977

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

RE: Natural Buttes Unit 1-7B
SE NW Section 7, T10S, R21E
Uintah County, Utah

Natural Buttes Unit 2-15B
NW SE Section 15, T9S, R20E
Uintah County, Utah

Dear Mr. Guynn:

Attached are Well Completion Reports for the two
referenced wells.

Very truly yours,

BELCO PETROLEUM CORPORATION

**ORIGINAL SIGNED BY
LEO R. SCHUELER**

Leo R. Schueler
District Manager

PAS/rgt

Attachments

cc: Utah Division of Oil, Gas & Mining
Gas Producing Enterprises, Inc., Mr. Wendell Cole
Jack Grynberg & Associates, Marthena Zaller
Houston
Denver
File



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

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

| | | | | | | |
|--|--------------------------------|--|--------------------------------------|--|--|---------------------------|
| 1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____ | | | | | 5. LEASE DESIGNATION AND SERIAL NO. UTAH 02270-A | |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ | | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 2. NAME OF OPERATOR BELCO DEVELOPMENT CORPORATION | | | | | 7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT | |
| 3. ADDRESS OF OPERATOR P. O. Box 250, BIG PINEY, WYOMING 83113 | | | | | 8. FARM OR LEASE NAME | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1975' FNL & 1850' FWL (SE NW) At top prod. interval reported below SAME At total depth SAME | | | | | 9. WELL NO. I-7B | |
| 14. PERMIT NO. 30261 | | | DATE ISSUED 3/7/77 | | | |
| 15. DATE SPUNDED 5/7/77 | | 16. DATE T.D. REACHED 6/5/77 | | 17. DATE COMPL. (Ready to prod.) 6/18/77 | | |
| 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5095' KB | | | 19. ELEV. CASINGHEAD 5083' | | | |
| 20. TOTAL DEPTH, MD & TVD 6370' | | 21. PLUG, BACK T.D., MD & TVD 6318' | | 22. IF MULTIPLE COMPL., HOW MANY* | | |
| 23. INTERVALS DRILLED BY ALL | | | | ROTARY TOOLS ALL | | |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5412-6106' Wasatch | | | | | 25. WAS DIRECTIONAL SURVEY MADE NO | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC-CNL-GR w/Caliper | | | | | 27. WAS WELL COBED 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" | 36.0# | 195' | 12 1/4" | 200 sx Class "G" | NONE | |
| 4 1/2" | 11.6# | 6370' | 7-7/8" | 1525 sx 50-50 Pozmix | NONE | |
| 29. LINER RECORD | | | | | | |
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | 30. TUBING RECORD | |
| | | | | | SIZE | DEPTH SET (MD) |
| | | | | | 2-3/8" | 6128' |
| 31. PERFORATION RECORD (Interval, size and number) | | | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | |
| 5416-18' 5434-36' 5593-95' 5602-04' ALL 4 SPF 6096-6100' | | | | DEPTH INTERVAL (MD) | | |
| | | | | AMOUNT AND KIND OF MATERIAL USED | | |
| | | | | 5416-6100' 78,000 gal MY-T-GEL-III w/36,000# 100 mesh sand & 108,000# 20/40 mesh sd. | | |
| 33.* PRODUCTION | | | | | | |
| DATE FIRST PRODUCTION 8/10/77 | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING | | | WELL STATUS (Producing or shut-in) PRODUCING | |
| DATE OF TEST 8/17/77 | HOURS TESTED 24 | CHOKE SIZE 12/64" | PROD'N. FOR TEST PERIOD → | OIL—BBL. 1120 | GAS—MCF. 1120 | WATER—BBL. 1120 |
| FLOW. TUBING PRESS. 1700 | CASING PRESSURE 1975 | CALCULATED 24-HOUR RATE → | OIL—BBL. 1220 | GAS—MCF. 1220 | WATER—BBL. 1220 | OIL GRAVITY-API (CORR.) |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD | | | | | 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 Robert Spingman TITLE ENGINEERING TECHNICIAN DATE 8/22/77

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

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

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

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

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|-----------|-----|--------|-----------------------------|
| | | | |

38. GEOLOGIC MARKERS

| NAME | TOP | |
|--------------------|-------------|------------------|
| | MEAS. DEPTH | TRUE VERT. DEPTH |
| Green River | 1095' | +4000 |
| Wasatch | 4614' | + 476 |
| Chapita Wells Zone | 5144' | 49 |
| Buck Canyon Zone | 5716' | 621 |

FEDERAL BUREAU OF SURVEY
 GEOLOGICAL SURVEY
 DEPARTMENT OF THE INTERIOR
 WASHINGTON, D.C. 20540

COLORADO INTERSTATE GAS COMPANY

ONE-POINT BACK PRESSURE TEST FOR NATURAL GAS WELLS

| | | | | | | |
|--|------------------------------|---|--|---|-----------------------------------|--|
| COMPANY: BELCO PETROLEUM CORP. | | LEASE: NATURAL BUTTES | | | WELL NUMBER: 1-7B | |
| FIELD: NATURAL BUTTES AREA | | PRODUCING FORMATION: WASATCH SA | | COUNTY UINTAH COUNTY | | |
| SECTION: 7 | TOWNSHIP: 10S | RANGE: 21E | PIPELINE CONNECTION: COLORADO INTERSTATE GAS COMPANY | | | |
| CASING (O.D.): 4.500 | WT./FT.: 11.6 | I.D.: 4.000 | SET AT: 6370 | PERF.: 5416 | TO: 6100 | |
| TUBING (O.D.): 2.375 | WT./FT.: 4.7 | I.D.: 1.995 | SET AT: 6128 | PERF.: | TO: | |
| PAY FROM: | TO: | L: 6128 | G(RAW GAS): .587 | GL: 3597.136 | d _e : 1.9950 | |
| PRODUCING THRU: TUBING | STATIC COLUMN: YES | PACKER (S) SET @: | G (SEPARATOR): .587 | METER RUN SIZE: 2.067 (FLANGE) | ATTRIBUTABLE ACREAGE: | |

| DATE OF FLOW TEST: 10-9-78 | | 10-12-78 | | OBSERVED DATA | | | | |
|-----------------------------------|--------------------------|-----------------|--------------------|-----------------------|--------------------------|---------------|--------------------------|--------------|
| ORIFICE SIZE INCHES | METER DIFFERENTIAL RANGE | METER PRESSURE | DIFFERENTIAL ROOTS | FLOWING TEMPERATURE t | CASING WELLHEAD PRESSURE | | TUBING WELLHEAD PRESSURE | |
| | | | | | p.s.i.g. | p.s.i.a. | p.s.i.g. | p.s.i.a. |
| 1.000 | 100 | 496.0 | 1.80 | 67 | 1096.0 | 1109.0 | 781.0 | 794.0 |

| RATE OF FLOW CALCULATIONS | | | | | | | | |
|---------------------------|-------------------------|-------------|------------------|----------------------------|-------------------------------|-------------------------------------|----------------------------------|---------------------|
| 24 HOUR COEFFICIENT | METER PRESSURE p.s.i.a. | hw | P _{mhw} | EXTENSION $\sqrt{P_{mhw}}$ | GRAVITY FACTOR F _g | FLOWING TEMP. FACTOR F _t | DEVIATION FACTOR F _{pv} | RATE OF FLOW R MCFD |
| 5073.0 | 509.0 | 3.24 | 1649.160 | 40.610 | 1.305 | .9933 | 1.0403 | 277.81 |

| | | | | | | | | | | | |
|--------------------------------------|-----------------------------|--------------------------------|----------------|--------------------------------|--|--------------------------------|--|---------------------------------------|--|--|--|
| DATE OF SHUT-IN TEST: 10-9-78 | | PRESSURE CALCULATIONS | | | | | | | | | |
| SHUT-IN PRESSURE: | | CASING: 1318.0 p.s.i.g. | | TUBING: 1328.0 p.s.i.g. | | BAR. 14.7 p.s.f. 13.000 | | P _c 1341.0 p.s.i.a. | | P _c ² 1798281.0 | |
| P _w p.s.i.a. | P _w ² | P _r | T _r | | | | | | | | |
| 1109.0 | 1229881.0 | | | | | | | | | | |

| POTENTIAL CALCULATIONS | | |
|---|--|---|
| (1) $\frac{P_c^2 - P_a^2}{P_c^2 - P_w^2} =$ 3.1638 | (2) $\left[\frac{P_c^2 - P_a^2}{P_c^2 - P_w^2} \right]^n =$ 1.7787 | (3) R $\left[\frac{P_c^2 - P_a^2}{P_c^2 - P_w^2} \right]^n =$ 494 |

| | | | |
|--|--|----------------------|----------------------|
| CALCULATED WELLHEAD OPEN FLOW 494 MCFD @ 14.65 | | BASIS OF ALLOCATION: | SLOPE n: .500 |
| APPROVED BY COMMISSION: | | CONDUCTED BY: | CHECKED BY: |

I, _____, BEING FIRST DULY SWORN ON OATH, STATE THAT I AM FAMILIAR WITH FACTS AND FIGURES SET FORTH IN THIS REPORT, AND THAT THE REPORT IS TRUE AND CORRECT.

SIGNATURE AND TITLE OF AFFIANT

COMPANY

SUBSCRIBED AND SWORN TO BEFORE ME THIS _____ DAY OF _____, 19 _____

MY COMMISSION EXPIRES _____

NOTARY PUBLIC



Colorado Interstate Gas Company

P.O. BOX 1087 • COLORADO SPRINGS, COLORADO 80944 • (303) 473-2300

M.

February 8, 1979

File: EBL-121

State of Utah
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116



Attention: Kathy Avila

Dear Ms. Avila:

Enclosed are copies of our 1978 annual test calculations for the wells located in the Natural Buttes area.

These wells are connected to Mountain Fuel Supply Company's pipeline. However, through an exchange agreement, Colorado Interstate Gas Company tests the wells.

If you desire additional information, please advise.

Very truly yours,

Sheila M. Hutson

Sheila M. Hutson
Proration Analyst

SMH:ca

Enclosures

FINAL DETERMINATION BY THE OIL AND GAS SUPERVISOR UNDER THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

A final category determination is set forth below pursuant to the provisions of the NGPA for certain Federal lease gas as requested in application received on 3-28-79 and filed by Gas Producing Enterprises

For the onshore:

For the OCS:

Well Name and No.: NBU 1-7B
Sec., T. and R.: Sec. 7, T10S, R21E
API No.: 43-047-30261
Reservoir: Wasatch
Lease No.: U-022702A
County and State: Uintah, Utah

Lease and Well No.: _____
Block: _____
API No: _____
Reservoir: _____
Nearby State: _____

Category determination requested: Section 102 (c)(1)C

Final category determination: Approved as requested Negative determination _____

Remarks: _____

In accordance with the requirements of 18 CFR 274.104, the following information and reference materials will be submitted to the FERC with this final determination:*

1. List of participants including the applicant and all parties submitting comments on the application.
2. A statement on any matter opposed.
3. A copy of the application. Also, a copy of any other materials in the record used in the determination together with any information inconsistent (or possibly inconsistent) with the determination, which includes:
4. All materials required under 18 CFR 274, Subpart B, and all other record materials (and portions of record materials) used in the determination process are enclosed.
5. An explanatory statement summarizing the basis for the determination is enclosed.
6. For a New Onshore Production Well determination involving 18 CFR 271.305(b) or (c), a finding as to the necessity of the well is enclosed.

A final jurisdictional agency determination is hereby made that the Federal lease natural gas referred to above does/does not qualify as natural gas produced from a _____ in accordance with the applicable provisions of the NGPA.

Any person may object to this final determination by filing a protest with the FERC within 15 days after this determination is published by the FERC in the Federal Register in accordance with 18 CFR Part 275.

Name: C. J. Curtis Title: Area Oil & Gas Supervisor
Signature: R. M. Casey NRMA
Date: 4-28-80 Phone number: (307) 265-5550 ext 5405 Address: P. O. Box 2859
Casper, WY 82602

*In the case of a negative determination, only a copy of the negative determination and a copy of Form FERC 121 will be forwarded to FERC. If the applicant or any aggrieved party so requests within 15 days of making such a determination, all information referenced in 1 through 6 will be forwarded within 20 days following the determination to the FERC in accordance with 18 CFR 274.104(b).

cc: Applicant Public Info. File ~~Co-lessees~~
Purchaser(s) Lease File New Reservoir
NGPA File ~~Comments~~ State File ✓

APR 30 1980

DIVISION OF
OIL, GAS & MINING

**COLORADO INTERSTATE GAS COMPANY
WELL TEST DATA FORM**

STATE COPY

| | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|--|-------------------|---|--|--|------------------------|--|-------------|------------------------------|----------|--|--|--|--|--|--|------------------------------------|----------|--|--|-------------|--|
| FIELD CODE 560-01-11 | | | FIELD NAME NATURAL BUTTES, UT | | | | | | OPERATOR CODE 0828 | | OPERATOR NAME BELCO DEVELOPMENT CORP | | | | | | WELL NAME NATURAL BUTTES | | | | 1-78 | |
| WELL CODE 72800 | | SECT. 7 | | LOCATION TWN/SH/BLK 10S 21E | | RGE/SUR. 21E | | SEQ. NUMBER | | K-FACTOR | | FORMATION WASATCH SA FLOW TEST | | | | | | 1 | | | | |

| WELL ON (OPEN) | | | | | | | | | | | | FLOW TEST | | | | | | | | | | | | | | | | | | |
|----------------|-----|-----|-----|-----|-----|--------------|----|----------------|----|-------------|----|----------------|----|-------------------|----|----------------|-----|--------------------|------|-------------|----|-----------------|----|--------------------------|--------|-------------------------|----|-----------------------|---|--------|
| DATE (COMP.) | | | | | | ORIFICE SIZE | | METER RUN SIZE | | COEFFICIENT | | GRAVITY (SEP.) | | METER DIFF. RANGE | | METER PRESSURE | | DIFFERENTIAL ROOTS | | METER TEMP. | | WELL HEAD TEMP. | | FLOWING TBG/CSG PRESSURE | | STATIC TBG/CSG PRESSURE | | FLOWING STRING TUBING | | CASING |
| MO. | DAY | YR. | MO. | DAY | YR. | 23 | 27 | 28 | 32 | 33 | 38 | 39 | 42 | 43 | 45 | 46 | 51 | 52 | 55 | 58 | 59 | 61 | 62 | 67 | 68 | 73 | 74 | 75 | | |
| X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | |
|) | 3 | 1 | 84 | 02 | 07 | 84 | 00 | 500 | 2 | 067 | 0 | 12 | 19 | 0 | 0 | 592 | 100 | 10 | 5600 | 00 | 50 | 109 | | | 005770 | 009860 | | | X | |

| WELL-OFF (SHUT-IN) | | | | | | | | | | | | SHUT-IN TEST | | | | | | | | | | TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT. CIG: _____ OPERATOR: _____ COMMISSION: _____ | | | |
|--------------------|-----|-----|----------------|-----|------|--------|------------------------|-----|------------------------|-----|-------|--------------|--------------------|----|------------------|----|-------------------|----|---------------|---------------|--|--|--|--|--|
| DATE | | | PRESSURE TAKEN | | DATE | | CASING PRESSURE (PSIG) | | TUBING PRESSURE (PSIG) | | SLOPE | | EFFECTIVE DIAMETER | | EFFECTIVE LENGTH | | GRAVITY (RAW GAS) | | EST CSG PRESS | EST TBG PRESS | | | | | |
| MO. | DAY | YR. | MO. | DAY | YR. | 23 | 28 | 29 | 34 | 35 | 38 | 39 | 44 | 45 | 49 | 50 | 53 | 54 | 55 | | | | | | |
| X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | E | E | | | | | |
| 02 | 07 | 84 | 02 | 10 | 84 | 011700 | 0 | 011 | 0 | 500 | 1 | 9950 | 6128 | 0 | 592 | | | | | | | | | | |

METER STAMP: **72800 00500**

REMARKS: *Est Diff, Blow well every day*

**COLORADO INTERSTATE GAS COMPANY
WELL TEST DATA FORM**

STATE COPY

| | | | | | | | | | | | | | | | |
|--------------------|--|---------------------------------|--|--|--|--|--|----------------------------------|--|------------------------|--|-----------------------|--|--|--|
| WELL CODE 3 | | FIELD NAME Natural Buttes UT | | | | OPERATOR CODE 8928 | | OPERATOR NAME B. H. DeV. JOYE | | | | WELL NAME NIB 1-7B | | | |
| WELL CODE 72800 | | SECT. 10 | | LOCATION TWNHP/BLK. RGE/SUR. 10 21 | | PANHANDLE/REDCAVE SEQ. NUMBER K-FACTOR | | FORMATION Washstone | | FLOW TEST Flow Test | | | | | |

| WELL ON (OPEN) | | | | | | FLOW TEST | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----|-----|-----|-----|-----|--------------|----------------|-------------|----------------|-------------------|----------------|--------------------|-----|-------------|-----------------|--------------------------|-------------------------|----------------|-----|--------|--------|----|--------|----|----|----|----|----|----|
| DATE (COMP.) | | | | | | ORIFICE SIZE | METER RUN SIZE | COEFFICIENT | GRAVITY (SEP.) | METER DIFF. RANGE | METER PRESSURE | DIFFERENTIAL ROOTS | | METER TEMP. | WELL HEAD TEMP. | FLOWING TBG/CSG PRESSURE | STATIC TSG/CSG PRESSURE | FLOWING STRING | | | | | | | | | | | |
| MO. | DAY | YR. | MO. | DAY | YR. | | | | | | | 23 | 27 | | | | | 28 | 32 | 33 | 38 | 39 | 42 | 43 | 45 | 46 | 51 | 52 | 55 |
| XX | XX | XX | XX | XX | XX | XX | XXX | XX | XXX | XXXXXX | X | X | XXX | XXXXXX | X | | XX | XX | XXX | XXX | XXXXXX | X | XXXXXX | X | | | X | X | |
| 07 | 22 | 73 | 07 | 29 | 83 | 00 | 500 | 2 | 067 | 01219 | 00 | 585 | 100 | 00509 | 0 | 0249 | 116 | | | 005060 | 00290 | | | | | | | | |

| WELL-OFF (SHUT-IN) | | | | | | SHUT-IN TEST | | | | | | | | | | TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT. | | | |
|--------------------|-----|-----|-----|-----|-----|--------------|------------------------|------------------------|-------|--------------------|------------------|-------------------|---------------|---------------|----|--|----|----|----|
| PRESSURE TAKEN | | | | | | DATE | CASING PRESSURE (PSIG) | TUBING PRESSURE (PSIG) | SLOPE | EFFECTIVE DIAMETER | EFFECTIVE LENGTH | GRAVITY (RAW GAS) | EST CSG PRESS | EST TBG PRESS | | | | | |
| MO. | DAY | YR. | MO. | DAY | YR. | | | | | | | | | | 23 | 28 | 29 | 34 | 35 |
| XX | XX | XX | XX | XX | XX | XXXXXX | X | XXXXXX | X | X | XXX | XX | XXXXX | XXXXXX | X | XXX | E | E | |
| 05 | 23 | 06 | 23 | 03 | | 01169 | 0 | 00987 | 0 | 500 | 019950 | 6128 | | | | | | | |

| | | |
|-------------|-------------|--|
| METER STAMP | 72800 00500 | REMARKS: <i>Flow Test average of well flow</i> |
|-------------|-------------|--|

CIG: *[Signature]*
 OPERATOR: _____
 COMMISSION: _____

WELL TEST DATA FORM

| | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|--|-------------------|---|--|------------------------|--|-------------|--|------------------------------|--|--|--|--|--|--|--|---|--|--|--|
| FIELD CODE 560-01-1 | | | FIELD NAME NATURAL BUTTES, UT | | | | | | OPERATOR CODE 0828 | | OPERATOR NAME RELCO DEVELOPMENT CORP | | | | | | WELL NAME NATURAL BUTTES 1-7R | | | |
| WELL CODE 72800 | | SECT. 7 | LOCATION TWN/BLK 18S 21E | | RGE/SUB. 21E | | SEQ. NUMBER | | K-FACTOR | | FORMATION WASATCH SA FLOW TEST | | | | | | 1 | | | |

| WELL ON (OPEN) | | | | | | | | | | | | FLOW TEST | | | | | | | | | | | | | | | | | |
|----------------|-----|-----|-----|-----|-----|--------------|-----|----------------|-----|-------------|----|----------------|-----|-------------------|--------|----------------|----|--------------------|-----|-------------|--------|-----------------|--------|--------------------------|--------|-------------------------|----|------------------------------|--|
| DATE (COMP.) | | | | | | ORIFICE SIZE | | METER RUN SIZE | | COEFFICIENT | | GRAVITY (SEP.) | | METER DIFF. RANGE | | METER PRESSURE | | DIFFERENTIAL ROOTS | | METER TEMP. | | WELL HEAD TEMP. | | FLOWING TBG/CSG PRESSURE | | STATIC TSG/CSG PRESSURE | | FLOWING STRING TUBING CASING | |
| MO. | DAY | YR. | MO. | DAY | YR. | 23 | 27 | 28 | 32 | 33 | 38 | 39 | 42 | 43 | 46 | 51 | 52 | 55 | 56 | 58 | 59 | 61 | 62 | 67 | 68 | 73 | 74 | 75 | |
| XX | XX | XX | XX | XX | XX | XX | XXX | XX | XXX | XXXXXX | X | X | XXX | XXX | XXXXXX | X | XX | XX | XXX | XXX | XXXXXX | X | XXXXXX | X | XXXXXX | X | X | X | |
| 12 | 08 | 81 | 12 | 15 | 81 | 10 | 500 | 2 | 067 | | | 0.587 | | 100007420 | | | | | 86 | | | 007440 | 009980 | | | X | | | |

| WELL-OFF (SHUT-IN) | | | | | | SHUT-IN TEST | | | | | | | | | | TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT. | | | | |
|--------------------|-----|-----|------|-----|-----|------------------------|----|------------------------|----|-------|-----|--------------------|------|------------------|------|--|----|---------------|---------------|--|
| PRESSURE TAKEN | | | DATE | | | CASING PRESSURE (PSIG) | | TUBING PRESSURE (PSIG) | | SLOPE | | EFFECTIVE DIAMETER | | EFFECTIVE LENGTH | | GRAVITY (RAW GAS) | | EST CSG PRESS | EST TBG PRESS | |
| MO. | DAY | YR. | MO. | DAY | YR. | 23 | 28 | 29 | 34 | 35 | 38 | 39 | 44 | 45 | 49 | 50 | 53 | 54 | 55 | |
| XX | XX | XX | XX | XX | XX | XXXXXX | X | XXXXXX | X | X | XXX | XX | XXXX | XXXXXX | X | XXX | E | E | | |
| | | | | | | | | | | 500 | | 1 | 9950 | | 6120 | | | | | |

| | | |
|-------------|---------------------------|--|
| METER STAMP | <p>72800 00500</p> | <p>REMARKS: <i>Relco blew well daily to every day this pumpers blew it Diff needs to be averaged</i></p> |
|-------------|---------------------------|--|

CIG: *J. L. Brown*
 OPERATOR: *Ball*
 COMMISSION:

COLORADO INTERSTATE GAS COMPANY

STATE COPY

WELL TEST DATA FORM

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--|-----------|------------------------------|------------------------------------|--|----------------|--|----------------------------------|-----------------------|----------|--|-----------------------------------|--|--|--|--|----------------------------------|---|--|--|--|--|
| FIELD CODE 560-01-11 | | | FIELD NAME NATURAL BUTTES | | | | | | OPERATOR CODE 0828 | | OPERATOR NAME BELCO PETROLEUM CORP. | | | | | | WELL NAME NATURAL BUTTES 1-7B | | | | | |
| WELL CODE 72800 | | SECT 7 | | LOCATION TWN/SHR/BLK 10S 21E | | RGE/SUR 21E | | PANHANDLE/REDCAVE SEQ. NUMBER | | K-FACTOR | | FORMATION WASATCH SA FLOW TEST | | | | | | 1 | | | | |

| WELL ON (OPEN) | | | | | | FLOW TEST | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-----|-----|-----|-----|-----|--------------|-----|----------------|-----|-------------|----|--------------|-----|-------------------|----|----------------|-----|--------------------|-----|-------------|----|-----------------|----|--------------------------|-----|-------------------------|-----|------------------------------|--|
| DATE (COMP) | | | | | | ORIFICE SIZE | | METER RUN SIZE | | COEFFICIENT | | GRAVITY (SG) | | METER DIFF. RANGE | | METER PRESSURE | | DIFFERENTIAL ROOTS | | METER TEMP. | | WELL HEAD TEMP. | | FLOWING TBG/CSG PRESSURE | | STATIC TBG/CSG PRESSURE | | FLOWING STRING TUBING CASING | |
| MO. | DAY | YR. | MO. | DAY | YR. | 23 | 27 | 28 | 32 | 38 | 39 | 42 | 43 | 45 | 46 | 51 | 52 | 55 | 56 | 58 | 59 | 61 | 62 | 67 | 68 | 73 | 74 | 75 | |
| X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | |
| 09 | 22 | 81 | 09 | 29 | 81 | 00 | 500 | 2 | 067 | | | 0 | 587 | 1 | 00 | 0 | 724 | 0 | 730 | 0 | 88 | | | 0 | 810 | 0 | 910 | X | |

| WELL-OFF (SHUT-IN) | | | | | | SHUT-IN TEST | | | | | | | | | | SLOPE | | | EFFECTIVE DIAMETER | | EFFECTIVE LENGTH | | GRAVITY (RAW GAS) | EST CSG PRESS | EST TBG PRESS | TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT. |
|--------------------|-----|-----|------|-----|-----|------------------------|------|------------------------|------|-------|-----|--------------------|------|------------------|-----|-------------------|---------------|---------------|--------------------|--------------------------|------------------|--|-------------------|---------------|---------------|--|
| PRESSURE TAKEN | | | DATE | | | CASING PRESSURE (PSIG) | | TUBING PRESSURE (PSIG) | | SLOPE | | EFFECTIVE DIAMETER | | EFFECTIVE LENGTH | | GRAVITY (RAW GAS) | EST CSG PRESS | EST TBG PRESS | CIG | | | | | | | |
| MO. | DAY | YR. | MO. | DAY | YR. | 23 | 28 | 29 | 34 | 35 | 38 | 39 | 44 | 45 | 49 | 50 | 53 | 54 | 55 | CIG | | | | | | |
| X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | E | E | CIG: <i>J. L. Blawie</i> | | | | | | |
| 06 | 18 | 81 | 06 | 16 | 81 | 0 | 1182 | 0 | 1170 | 0 | 500 | 1 | 9950 | 6 | 128 | | | OPERATOR: | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | COMMISSION: | | | | | | | |

| | | | | | |
|-------------|-------|--|-------|--|----------|
| METER STAMP | 72800 | | 00500 | | REMARKS: |
|-------------|-------|--|-------|--|----------|

**COLORADO INTERSTATE GAS COMPANY
WELL TEST DATA FORM**

STATE COPY

| | | | | | | | | | | | | | | | |
|--------------------------------|-------------------|--|----------------------------------|--|----------|------------------------------|--|---|--|--|--|---|--|--|--|
| FIELD CODE 560-01-11 | | FIELD NAME NATURAL BUTTES | | | | OPERATOR CODE 0828 | | OPERATOR NAME FELCO PETROLEUM CORP. | | | | WELL NAME NATURAL BUTTES 1-78 | | | |
| WELL CODE 000 | SECT. 7 | LOCATION TWN/SH/BLK 10S 21E | PANHANDLE/REDCAVE SEQ. NUMBER | | K-FACTOR | | FORMATION WASATCH SA FLOW TEST | | | | | | | | |

| WELL ON (OPEN) | | | | | | | | | | | | FLOW TEST | | | | | | | | | | | | | | | | | |
|-----------------------------|-----|-----|-----|-----|-----|--------------|----|----------------|----|-------------|----|---------------|----|-------------------|----|----------------|----|--------------------|----|-------------|----|-----------------|----|--------------------------|----|-------------------------|----|------------------------------|----|
| DATE (COMP) | | | | | | ORIFICE SIZE | | METER RUN SIZE | | COEFFICIENT | | GRAVITY (SEP) | | METER DIFF. RANGE | | METER PRESSURE | | DIFFERENTIAL ROOTS | | METER TEMP. | | WELL HEAD TEMP. | | FLOWING TBG/CSG PRESSURE | | STATIC TBG/CSG PRESSURE | | FLOWING STRING TUBING CASING | |
| MO. | DAY | YR. | MO. | DAY | YR. | 23 | 27 | 28 | 32 | 33 | 38 | 39 | 42 | 43 | 45 | 46 | 51 | 52 | 55 | 56 | 58 | 59 | 61 | 62 | 67 | 68 | 73 | 74 | 75 |
| X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| 08 25 80 09 02 80 00 | | | | | | 500 | | 2 057 | | | | | | 100 | | | | | | 81 | | | | 10679.0 | | 10912.0 | | X | |

| WELL-OFF (SHUT-IN) | | | | | | SHUT-IN TEST | | | | SLOPE | EFFECTIVE DIAMETER | EFFECTIVE LENGTH | GRAVITY (RAW GAS) | EST CSG PRESS | EST TBG PRESS | | | | |
|-----------------------------|-----|-----|------|-----|-----|------------------------|----|------------------------|----|------------|--------------------|------------------|-------------------|---------------|---------------|----|----|----|----|
| PRESSURE TAKEN | | | DATE | | | CASING PRESSURE (PSIG) | | TUBING PRESSURE (PSIG) | | | | | | | | | | | |
| MO. | DAY | YR. | MO. | DAY | YR. | 23 | 28 | 29 | 34 | 35 | 38 | 39 | 44 | 45 | 49 | 50 | 53 | 54 | 55 |
| X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | E | E |
| 18 28 80 09 25 80 00 | | | | | | 1298.0 | | 0.2950 | | 500 | | 1 9950 | | 6128 | | | | | |

TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.

CIG: *L. P. ...*

OPERATOR: _____

COMMISSION: _____

REMARKS: *Well was blown 2 days ago. Well head broken at 7.5 depth.*

72800 00500

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

102380

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

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 <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. UT 2270-A | |
| 2. NAME OF OPERATOR BELCO DEVELOPMENT CORPORATION | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 3. ADDRESS OF OPERATOR P.O. BOX 1815 VERNAL, UTAH 84078 | | 7. UNIT AGREEMENT NAME NATURAL BUTTES | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE NW | | 8. FARM OR LEASE NAME NATURAL BUTTES | |
| 14. PERMIT NO. 43-047-30261 | | 9. WELL NO. NBU 1-7 | |
| 15. ELEVATIONS (Show whether DF, BT, GR, etc.) | | 10. FIELD AND POOL, OR WILDCAT Wasatch | |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 7, T 10S, R 21E | |
| | | 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) <input type="checkbox"/> | |
| (Other) RESUMPTION OF PRODUCTION <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 IS TO ADVISE YOU THAT THE ABOVE MENTIONED WELL HAS BEEN RETURNED TO PRODUCTION AFTER BEING SI FOR 90 OR MORE DAYS. ORAL NOTICE WAS CALLED IN TO THE B.L.M. FRIDAY OCT. 17, 1986. RESUMPTION OF PRODUCTION BEGAN OCT. 12, 1986.

RECEIVED
OCT 22 1986

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNER J. Beal TITLE DISTRICT SUPERINTENDENT DATE 10-20-86
(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)

111909

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

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. 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 BUTTES 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 BLK. AND SURVEY OR AREA</p> <p>12. COUNTY OR PARISH 13. STATE</p> |
| 14. PERMIT NO. | 15. ELEVATIONS (Show whether DF, 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) <input type="checkbox"/> | |
| (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.)*

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

5. LEASE DESIGNATION AND SERIAL NO.
UT 2270 A **121032**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
BELCO DEVELOPMENT CORPORATION

9. WELL NO.

1-7B

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

10. FIELD AND POOL, OR WILDCAT

NBU Wasatch

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

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

Sec. 7, T10S, R21E

1975' FNL & 1850' FWL (SE/NW)

14. PERMIT NO.
43-047-30261

15. ELEVATIONS (Show whether DF, ST, GR, etc.)
5095' KB

12. COUNTY OR PARISH
Uintah

13. 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 <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANE <input type="checkbox"/> |
| (Other) <input type="checkbox"/> | |

| | |
|--|--|
| WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <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 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. Ball* 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

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

SUBMIT IN TRIPlicate
(Other instructions
verse side)

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

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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | 7. AGREEMENT NAME NATURAL BUTTES UNIT | |
| 2. NAME OF OPERATOR ENRON OIL & GAS COMPANY | | 8. FARM OR LEASE NAME | |
| 3. ADDRESS OF OPERATOR P. O. BOX 1815 VERNAL, UTAH 84078 | | 9. WELL NO. 1-7B | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1(&%" FNL & 1850' FWL (SE/NW) | | 10. FIELD AND POOL, OR WILDCAT WASATCH | |
| 14. PERMIT NO. 43 047 30261 | | 15. ELEVATIONS (Show whether DT, RT, GR, etc.) 5095' KB | |
| | | 11. SEC., T., R., M., OR BLK. AND SUBSTY OR AREA SEC. 7, T10S, R21E | 12. COUNTY OR PARISH UINTAH |
| | | 13. STATE UTAH | |

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

| | | | |
|--|---|--|--|
| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANE <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 AFTER BEING SHUT IN OVER NINETY DAYS. 11-4-89

| OIL AND GAS | |
|-------------------|-----|
| DRN | RJF |
| JRB | GLH |
| DTS | SLS |
| 1. TAS | |
| 2. MICROFILM ✓ | |
| 3. FILE | |

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

SIGNED Linda J. 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

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

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

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

LEASE DESIGNATION AND WELL NO.
UT 2270A

IF INDICATE ALLOTTEE OR TRIBE NAME

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"/> WELL <input type="checkbox"/> CAP WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR ENRON OIL & GAS COMPANY</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: 1945" FNL & 1850' FWL (SE/NW)</p> <p>14. PERMIT NO. 43 047 30261</p> | <p>7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 1-7B</p> <p>10. FIELD AND POOL, OR WILDCAT WASATCH</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA SEC. 7, T10S, R21E</p> <p>12. COUNTY OR PARISH 13. STATE UINTAH UTAH</p> |
| <p>15. ELEVATIONS (Show whether DT, BT, GR, etc.) 5095' KB</p> | |

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) <input type="checkbox"/> | |

(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 WELL WAS TURNED BACK TO PRODUCTION AFTER BEING SHUT IN OVER NINETY DAYS. 7-2-91

RECEIVED
 JUL 10 1991
 DIVISION OF
 OIL GAS & MINING

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

SIGNED Carol Hatch TITLE PRODUCTION ANALYST DATE 7-9-91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ENRON

OIL & GAS COMPANY

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

August 3, 1993

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

RE: NATURAL BUTTES UNIT 1-7B
SEC. 7, T10S, R21E
UINTAH COUNTY, UTAH
LEASE NO. U-2270-A

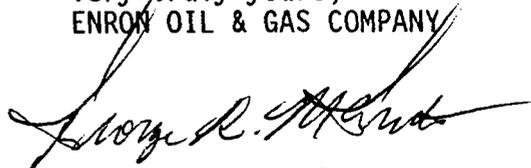
Attn: Ed Forsman:

Dear Mr. Forsman:

Please find attached 3 (three) Sundry Notices requesting approval for water disposal method.

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

/1wSundry

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-2270-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NATURAL BUTTES UNIT

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 84078 (801) 789-0790

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

1975' FNL & 1850' FWL SE/NW
SEC. 7, T10S, R21E

8. Well Name and No.

NBU 1-7B

9. API Well No.

43-047-30261

10. Field and Pool, or Exploratory Area

NBU/WASATCH

11. County or Parish, State

UINTAH, UTAH

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

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

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

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

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

Enron Oil & Gas Company requests approval to dispose of produced water from the subject well as follows:

1. Store in above ground tank.
2. Transport by truck to Enron Oil & Gas Company's Natural Buttes 21-20 SWD Plant.

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

Date: 8-30-93

By: [Signature]

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

Signed [Signature] Title Sr. Admin. Clerk Date 08/03/93

(This space for Federal or State office use)

Approved by Federal Approval of this Title _____ Date _____
Conditions of approval, if any: Action is Necessary

**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

| | |
|--|---|
| <p>1. Type of Well</p> <p align="center">Oil Gas</p> <p><input type="checkbox"/> WELL <input checked="" type="checkbox"/> Well <input type="checkbox"/> Other</p> | <p>5. Lease Designation and Serial No. <i>U 2270A</i></p> <p>6. If Indian, Allottee or Tribe Name</p> <p>7. If Unit or C.A., Agreement Designation <i>NATURAL BUTTES UNIT</i></p> <p>8. Well Name and No. <i>NATURAL BUTTES UNIT 1-7B</i></p> |
| <p>2. Name of Operator <i>ENRON OIL & GAS COMPANY</i></p> | <p>9. API Well No. <i>43-047-30261</i></p> |
| <p>3. Address and Telephone No. <i>P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331</i></p> | <p>10. Field and Pool or Exploratory Area <i>NATURAL BUTTES/WASATCH</i></p> |
| <p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <i>1975' FNL - 1850' FWL (SE/NW) SECTION 7, T10S, R21E</i></p> | <p>11. COUNTY STATE <i>UINTAH, UTAH</i></p> |

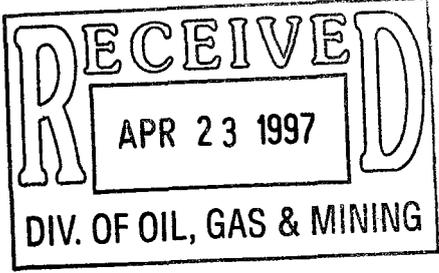
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION |
|--|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT | <input type="checkbox"/> ABANDONMENT |
| <input type="checkbox"/> SUBSEQUENT REPORT | <input type="checkbox"/> RECOMPLETION |
| <input type="checkbox"/> FINAL ABANDONMENT NOTICE | <input type="checkbox"/> PLUGGING BACK |
| | <input type="checkbox"/> CASING REPAIR |
| | <input type="checkbox"/> ALTERING CASING |
| | <input type="checkbox"/> OTHER _____ |
| | <input type="checkbox"/> CHANGE OF PLANS |
| | <input type="checkbox"/> NEW CONSTRUCTION |
| | <input type="checkbox"/> NON-ROUTINE FRACTURING |
| | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> CONVERSION TO INJECTION |

(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 60 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 *Katy Carlson* TITLE *Regulatory Analyst* DATE *4-15-97*

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

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:
8 South 1200 East CITY Vernal STATE Utah ZIP 84078
PHONE NUMBER: 435-789-4433

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

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

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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.
See Exhibit "A"

Bond # 400JU0708

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

(This space for State use only)

RECEIVED
JUN 19 2001
DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

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

RECEIVED

JUN 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

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

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

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

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

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

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

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

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark, 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 | <input checked="" type="checkbox"/> | 4-KAS |
| 2. CDW | <input checked="" type="checkbox"/> | 5-LP <input checked="" type="checkbox"/> |
| 3. JLT | <input type="checkbox"/> | 6-FILE |

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

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

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

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

CA No.

Unit: NATURAL BUTTES

WELL(S)

| NAME | API NO | ENTITY NO | SEC TWN RNG | LEASE TYPE | WELL TYPE | WELL STATUS |
|-----------------------|--------------|-----------|-------------|------------|-----------|-------------|
| CIGE 137-6-10-21 | 43-047-31988 | 2900 | 06-10S-21E | FEDERAL | GW | P |
| 307-6E | 43-047-32014 | 2900 | 06-10S-21E | FEDERAL | GW | P |
| CIGE 138A-6-10-21 | 43-047-32049 | 2900 | 06-10S-21E | FEDERAL | GW | P |
| CIGE 159-6-10-21 | 43-047-32120 | 2900 | 06-10S-21E | FEDERAL | GW | P |
| NBU 1-7B | 43-047-30261 | 2900 | 07-10S-21E | FEDERAL | GW | P |
| NBU CIGE 13-7-10-21 | 43-047-30420 | 2900 | 07-10S-21E | FEDERAL | GW | P |
| NBU CIGE 94D-7-10-21J | 43-047-31164 | 2900 | 07-10S-21E | FEDERAL | GW | P |
| CIGE 167-7-10-21 | 43-047-32142 | 2900 | 07-10S-21E | FEDERAL | GW | S |
| CIGE 182-7-10-21 | 43-047-32481 | 2900 | 07-10S-21E | FEDERAL | GW | P |
| NBU 13-8B | 43-047-30294 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| CIGE 7-8-10-21 | 43-047-30358 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| NBU CIGE 75D-8-10-21P | 43-047-30954 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| FEDERAL 205-8 | 43-047-31238 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| CIGE 102D-8-10-21 | 43-047-31741 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| CIGE 149-8-10-21 | 43-047-32056 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| NBU 332-8E | 43-047-32148 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| CIGE 207-8-10-21 | 43-047-32975 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| CIGE 208-8-10-21 | 43-047-32997 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| NBU 508-8E | 43-047-33124 | 2900 | 08-10S-21E | FEDERAL | GW | P |
| NBU 7-9B | 43-047-30278 | 2900 | 09-10S-21E | FEDERAL | GW | P |

OPERATOR CHANGES DOCUMENTATION

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

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

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

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5409

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:



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.

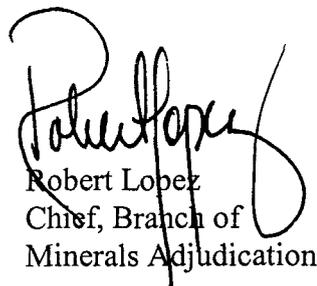
For our purposes, the name change is recognized effective December 31, 2001.

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)

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

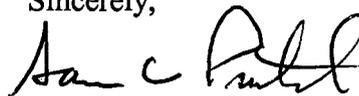
On behalf of El Paso Production Oil and Gas Co I would like to apologize for the well name confusion that has developed over the past few years. Believe me it's not just between the Government agencies and El Paso, we also have had the same problem internally.

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

Well List

El Paso

Ute Tribal 5-1
 Ute Tribal 1-34A4
 Ute Unit 1-01B4
 Crook 1-06B4
 Flying Diamond Roper 1-14B3
 Young Etal 1-29B4
 Meagher Estate 1-4B2
 Ute 1-06B2
 Ute Tribal 1-25A3
 1-35B6
 1-5C4
 2-9B5
 Reese 2-10B2
 Monsen 2-27A3
 Hunt 2-21B4
 Jenkins 2-1B3
 Birch 3-27B5
 Fed Miller 1
 Shell Ute 1-08A1E
 NBU 1-7B
 NBU 2-15B
 NBU 3-2B
 NBU 5-36B
 NBU 4-35B
 NBU 10-29B
 NBU 8-20B
 NBU 7-9B
 NBU 13-8B
 NBU 15-29B
 NBU 16-6B
 NBU 17-18B
 NBU 20-1B
 CIGE 3-32-9-22

<change to

~~leave as is~~

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State of Utah

Ute Trib Brink 5-1 (1-5D5)
 Ute 1-34A4
 Ute 1-1B4
 Crook 1-6B4
 Roper 1-14B3
 Young 1-29B4
 Meager 1-4B2
 Ute 1-6B2
 Ute 1-25A3
 Ute 1-35B6
 Duchesne CO Ute TR 1-5C4
 Duncan 2-9B5
 Reese Estate 2-10B2
 Monsen 2-27A3 R
 Hunt 2-21B4 R
 Jenkins 2-1B3 R
 Birch 3-27B5 R
 Fed Miller #1 C
 Ute 1-8A1E
 NBU 1-7B (REG)
 NBU 2-15B (REG)
 NBU 3-2B (REG)
 NBU 5-36B (REG)
 NBU 4-35 (REG)
 NBU 10-29B (REG)
 NBU 8-20 (REG)
 NBU 7-9 (REG)
 NBU 13-8B (REG)
 NBU 15-29B (REG)
 NBU 16-6B (REG)
 NBU 17-18B (REG)
 NBU 20-1B (REG)
 CIGE 3

API

43-013-30081
 43-013-30076
 43-013-30129
 43-013-30213
 43-013-30217
 43-013-30246
 43-013-30313
 43-013-30349
 43-013-30370
 43-013-30507
 43-013-30532
 43-013-30719
 43-013-30837
 43-013-31104
 43-013-31114
 43-013-31117
 43-013-31126
 43-047-30034
 43-047-30173
 43-047-30261
 43-047-30262
 43-047-30267
 43-047-30272
 43-047-30273
 43-047-30274
 43-047-30275
 43-047-30278
 43-047-30294
 43-047-30296
 43-047-30316
 43-047-30317
 43-047-30319
 43-047-30320

Section, Township, Range

5W 4S 0005
 40W 10S 0034
 40W 20S 0001
 4W 2S 0006
 3W 2S 0014
 4W 2S 0029
 2W 2S 0004
 20W 20S 0006
 30W 10S 0025
 6W 2S 0035
 4W 3S 0005
 5W 2S 0009
 2W 2S 0010
 30W 10S 0027
 4W 2S 0021
 30W 20S 0001
 5W 2S 0027
 22E 7S 0004
 10E 10S 0008
 21E 10S 0007
 20E 9S 0015
 22E 10S 0002
 22E 9S 0036
 22E 9S 0035
 22E 9S 0029
 22E 9S 0020
 21E 10S 0009
 21E 10S 0008
 21E 9S 0029
 21E 10S 0006
 22E 10S 0018
 22E 10S 0001
 22E 9S 0032

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to:
Attn of: Supervisory Petroleum Engineer

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

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

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

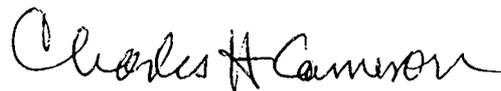
We have no objection.

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

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

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

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





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

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

Dear Mr. Wilson:

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

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

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

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

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

February 27, 2003

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

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

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

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

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

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

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

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

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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: 9 Greenway Plaza <small>CITY</small> Houston <small>STATE</small> TX <small>ZIP</small> 77064-0995 | | 7. UNIT or CA AGREEMENT NAME: |
| PHONE NUMBER: (832) 676-5933 | | 8. WELL NAME and NUMBER: Exhibit "A" |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: _____ | | 9. API NUMBER: |
| | | 10. FIELD AND POOL, OR WILDCAT: UTAH |

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

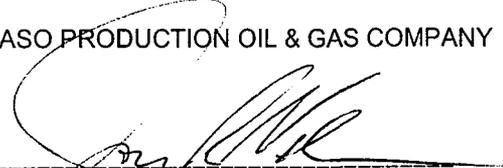
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|---|--|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input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

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

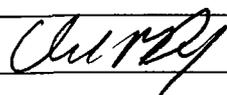
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

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

EL PASO PRODUCTION OIL & GAS COMPANY

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

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

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

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"
6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

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

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

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

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

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

10. Field and Pool, or Exploratory Area

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

SEE ATTACHED EXHIBIT "A"

11. County or Parish, State
UINTAH COUNTY, UT

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) |
| <input type="checkbox"/> 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 attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

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

RECEIVED
MAR 04 2003

DIV. OF OIL, GAS & MINING

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

Name (Printed/Typed)
CHERYL CAMERON

Title
OPERATIONS

Signature

Date
March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

| | |
|---------|-------------------------------------|
| 1. GLH | |
| 2. CDW | <input checked="" type="checkbox"/> |
| 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 1-7B | 07-10S-21E | 43-047-30261 | 2900 | FEDERAL | GW | P |
| NBU CIGE 13-7-10-21 | 07-10S-21E | 43-047-30420 | 2900 | FEDERAL | GW | P |
| NBU CIGE 94D-7-10-21J | 07-10S-21E | 43-047-31164 | 2900 | FEDERAL | GW | P |
| CIGE 167-7-10-21 | 07-10S-21E | 43-047-32142 | 2900 | FEDERAL | GW | S |
| CIGE 182-7-10-21 | 07-10S-21E | 43-047-32481 | 2900 | FEDERAL | GW | P |
| CIGE 200-7 | 07-10S-21E | 43-047-31139 | 2900 | FEDERAL | GW | PA |
| NBU 13-8B | 08-10S-21E | 43-047-30294 | 2900 | FEDERAL | GW | P |
| CIGE 7-8-10-21 | 08-10S-21E | 43-047-30358 | 2900 | FEDERAL | GW | P |
| NBU CIGE 75D-8-10-21P | 08-10S-21E | 43-047-30954 | 2900 | FEDERAL | GW | P |
| NBU FEDERAL 205-8J | 08-10S-21E | 43-047-31238 | 2900 | FEDERAL | GW | P |
| CIGE 102D-8-10-21 | 08-10S-21E | 43-047-31741 | 2900 | FEDERAL | GW | S |
| NBU 332-8E | 08-10S-21E | 43-047-32148 | 2900 | FEDERAL | GW | S |
| CIGE 149-8-10-21 | 08-10S-21E | 43-047-32056 | 2900 | FEDERAL | GW | P |
| CIGE 207-8-10-21 | 08-10S-21E | 43-047-32975 | 2900 | FEDERAL | GW | P |
| CIGE 208-8-10-21 | 08-10S-21E | 43-047-32995 | 2900 | FEDERAL | GW | P |
| NBU 508-8E | 08-10S-21E | 43-047-33124 | 2900 | FEDERAL | GW | P |
| CIGE 227-9-10-21 | 09-10S-21E | 43-047-32998 | 2900 | FEDERAL | GW | P |
| NBU 431-9E | 09-10S-21E | 43-047-33069 | 2900 | FEDERAL | GW | S |
| CIGE 254 | 09-10S-21E | 43-047-33723 | 2900 | FEDERAL | GW | P |
| CIGE 150-9-10-21 | 09-10S-21E | 43-047-32058 | 2900 | FEDERAL | GW | P |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

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

8. **Federal and Indian Units:**

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

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

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

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

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/19/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/19/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

| |
|--------|
| 1. DJJ |
| 2. CDW |

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

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

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok

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

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

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

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

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

DIV. OF OIL, GAS & MINING

BLM BOND = C01203
BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell
Earlene Russell, Engineering Technician

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

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

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

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

RECEIVED
 MAY 10 2006

DIV. OF OIL, GAS & MINING

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

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

THIS SPACE FOR FEDERAL OR STATE USE

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

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



United States Department of the Interior

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

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

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

Merger/Name Change - Recognized

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

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

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

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

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

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

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

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

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

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

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

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

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

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



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

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

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U.S. DEPT. OF THE INTERIOR

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

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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 |

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| 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 |

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| 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

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| 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-02270-A |
| 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 1-7B | |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P. | 9. API NUMBER: 43047302610000 | |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779 | PHONE NUMBER: 720 929-6515 Ext | 9. FIELD and POOL or WILDCAT: NATURAL BUTTES |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1975 FNL 1850 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 07 Township: 10.0S 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 type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/19/2011 | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT |
| | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON |
| | <input checked="" 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="text"/> |
| | | <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 |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. | | |
| THIS WELL RETURNED TO PRODUCTION ON 03/19/2011. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY | | |
| NAME (PLEASE PRINT) Sheila Wopsock | PHONE NUMBER 435 781-7024 | TITLE Regulatory Analyst |
| SIGNATURE N/A | DATE 4/11/2011 | |

| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 | |
|---|--|---|---|
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: U-02270-A | |
| | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | |
| 1. TYPE OF WELL Gas Well | | 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES | |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P. | | 8. WELL NAME and NUMBER: NBU 1-7B | |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779 | | 9. API NUMBER: 43047302610000 | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1975 FNL 1850 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 07 Township: 10.0S 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 type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/26/2012 <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 checked="" 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 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. | | | |
| <p>THE SUBJECT WELL WAS RETURNED BACK TO PRODUCTION ON 03/26/2012.</p> <p style="text-align: right;">Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 18, 2012</p> | | | |
| NAME (PLEASE PRINT) Sheila Wopsock | | PHONE NUMBER 435 781-7024 | TITLE Regulatory Analyst |
| SIGNATURE N/A | | DATE 4/12/2012 | |

| | |
|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: U-02270-A |
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| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: NBU 1-7B |
| 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P. | 9. API NUMBER: 43047302610000 |
| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779 | PHONE NUMBER: 720 929-6100 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1975 FNL 1850 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 07 Township: 10.0S 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: 3/24/2014 <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 in the plug and abandonment procedure.

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

Date: March 25, 2014

By: *Derek Quist*

| | | |
|---|-------------------------------------|---|
| NAME (PLEASE PRINT) Teena Paulo | PHONE NUMBER 720 929-6236 | TITLE Staff Regulatory Specialist |
| SIGNATURE N/A | DATE 3/24/2014 | |

NBU 1-7B
1975' FNL & 1850' FWL
SENW SEC. 7, T10S, R21E
Uintah County, UT

KBE: 5095'
GLE: 5083'
TD: 6370'
PBTD: 6318'

API NUMBER: 4304730261
LEASE NUMBER: UTAH 02270-A

CASING : 12 ¼" hole
 9.625" 36# K-55 @ 195' (KB)
 TOC @ surface

7.875" hole
 4.5" 11.6# K-55 @ 6370'
 TOC @ surface, full returns during initial cement job

PERFORATIONS: Wasatch 5416' – 6100'

TUBING: 2 3/8" 4.7# J-55 tbg @ 6095' (per workover rpt dated 10/14/99)

| 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 | 1095' |
| Bird's Nest | 1656' |
| Mahogany | 2162' |
| Base of Parachute | 3004' |
| Wasatch | 4614' |

Tech. Pub. #92 Base of USDW's

USDW Elevation ~0' MSL
 USDW Depth ~5095' KBE

NBU 1-7B 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 APPROPRIATE AGENCY 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: Approx. 200 sx Class "G" cement needed for procedure & (1) 4.5" CIBP

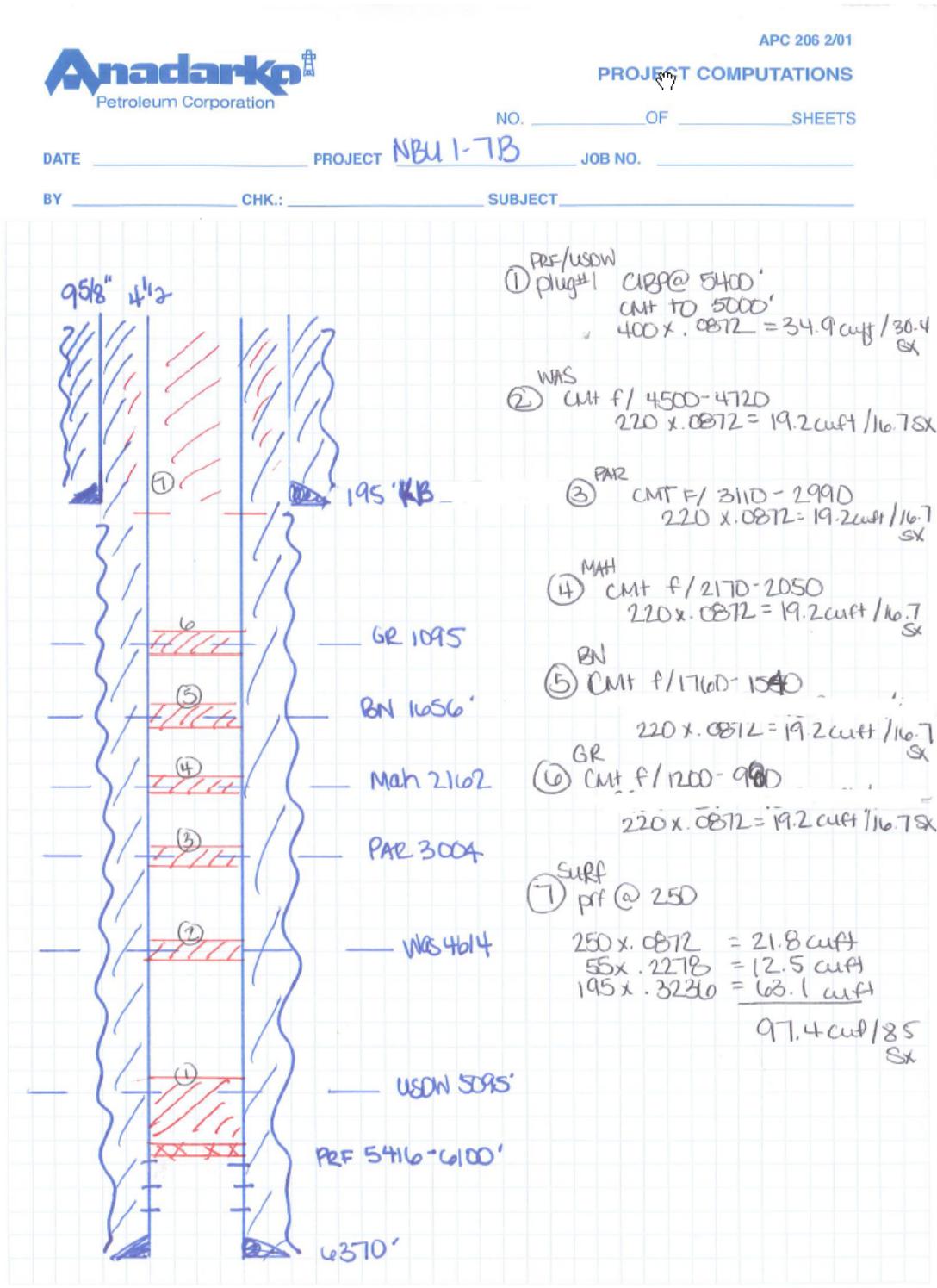
Note: No gyro survey on record for this wellbore.

1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
3. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE WASATCH PERFORATIONS (5416' - 6100') & PROTECT BASE OF USDW (~5095')**: RIH W/ 4 1/2" CIBP. SET @ ~5400'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ TREATED FRESH WATER. DISPLACE A MINIMUM OF 34.9 CUFT / 6.2 BBL / ~30 SX ON TOP OF PLUG. PUH ABOVE TOC (~5000'). REVERSE CIRCULATE W/ TREATED WATER (~4.3 BBLs).
5. **PLUG #2, PROTECT TOP OF WASATCH (4614')**: PUH TO ~4720'. BRK CIRC W/ FRESH WATER. DISPLACE 19.2 CUFT / 3.4 BBL / ~17 SX AND BALANCE PLUG W/ TOC @ ~4500' (220' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~21.5 BBLs).
6. **PLUG #3, PROTECT BASE OF PARACHUTE (~3004')**: PUH TO ~3110'. BRK CIRC W/ FRESH WATER. DISPLACE 19.2 CUFT / 3.4 BBL / ~17 SX AND BALANCE PLUG W/ TOC @ ~2990' (220' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~12.7 BBLs).
7. **PLUG #4, PROTECT TOP OF MAHOGANY 2162')**: PUH TO ~2170'. BRK CIRC W/ FRESH WATER. DISPLACE 19.2 CUFT / 3.4 BBL / ~17 SX AND BALANCE PLUG W/ TOC @ ~2050' (220' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~4.5 BBLs).
8. **PLUG #5, PROTECT TOP OF BIRD'S NEST (~1656')**: PUH TO ~1760'. BRK CIRC W/ FRESH WATER. DISPLACE 19.2 CUFT / 3.4 BBL / ~17 SX AND BALANCE PLUG W/ TOC @ ~1540' (220' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~5.3 BBLs).
9. **PLUG #6, PROTECT TOP OF GREEN RIVER (~1095')**: PUH TO ~1200'. BRK CIRC W/ FRESH WATER. DISPLACE 19.2 CUFT / 3.4 BBL / ~17 SX AND BALANCE PLUG W/ TOC @ ~980' (220' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~11.3 BBLs).
10. **PLUG #7, FILL SURFACE HOLE & ANNULUS & PROTECT SURFACE CASING SHOE (195' KB)**: RIH W/ WIRELINE, PERFORATE @ 250' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 97.4 CUFT / 17.3 BBL / ~85 SX OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.

11. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.

12. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

ALM 3/20/2014



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| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
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| 1. TYPE OF WELL Gas Well | | 8. WELL NAME and NUMBER: NBU 1-7B |
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| 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779 | | 9. FIELD and POOL or WILDCAT: NATURAL BUTTES |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1975 FNL 1850 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 07 Township: 10.0S 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 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"/> |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/26/2015 | | | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | | | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | | | |

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

Kerr-McGee Oil & Gas Onshore, LP has plugged and abandoned the NBU 1-7B well on 2/26/2015. Please see the attached operations summary report for further details. Thank you.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
March 03, 2015

| | | |
|---|-------------------------------------|------------------------------------|
| NAME (PLEASE PRINT) Kristina Geno | PHONE NUMBER 720 929-6824 | TITLE Regulatory Analyst |
| SIGNATURE N/A | DATE 3/2/2015 | |

US ROCKIES REGION
Operation Summary Report

| US ROCKIES REGION | | | | | | | | |
|--|----------------|---------------|-----------------------|---------------|----------|------------------------------|----------------|--|
| Operation Summary Report | | | | | | | | |
| Well: NBU 1-7B | | | | Spud date: | | | | |
| Project: UTAH-UINTAH | | | Site: NBU 1-7B | | | Rig name no.: MILES-GRAY 1/1 | | |
| Event: ABANDONMENT | | | Start date: 2/16/2015 | | | End date: 2/26/2015 | | |
| Active datum: RKB @0.00usft (above Mean Sea Level) | | | | UWI: NBU 1-7B | | | | |
| Date | Time Start-End | Duration (hr) | Phase | Code | Sub Code | P/U | MD from (usft) | Operation |
| 2/25/2015 | 7:00 - 7:15 | 0.25 | ABANDP | 48 | | P | | JSA-SAFETY MEETING |
| | 7:15 - 9:00 | 1.75 | ABANDP | 30 | A | P | | ROAD RIG FROM 921-35K TO LOC, MIRU |
| | 9:00 - 10:00 | 1.00 | ABANDP | 30 | F | P | | 25 # ON WELL, BLOW DN TO PIT, PUMP 20 BBLS T-MAC DN TBG AND 30 BBLS DN CSG, N/D WH, P/U ON TBG, TBG FREE, N/U BOPS, P/O LAY DN 1 JT TBG, |
| | 10:00 - 13:00 | 3.00 | ABANDP | 35 | | P | | R/U MULTI-SHOT SLICKLINE RIH W/ GYRO, RUN GYRO FROM SURFACE TO 6030', R/D SLICKLINE. |
| | 13:00 - 15:00 | 2.00 | ABANDP | 31 | I | P | | R/U SCAN TECH, TOOH W/ 186 JTS 2 3/8" J-55 TBG, FOUND 176 YELLOW BAND AND 10 RED BAND, R/D SCAN TECH |
| | 15:00 - 17:00 | 2.00 | ABANDP | 34 | I | P | | R/U CUTTER WIRELINE RIH W/ GAUGE RING SET DN 5432', P/O, P/U CIBP RIH SET CIBP @ 5390', P/O R/D WIRELINE SHUT WELL IN LOCK RAMS, SDFN |
| 2/26/2015 | 7:00 - 7:15 | 0.25 | ABANDP | 48 | | P | | JSA-SAFETY MEETING |
| | 7:15 - 9:00 | 1.75 | ABANDP | 31 | I | P | | NO PRESSURE ON WELL, RIH W/ 2 3/8" J-55 TBG, TALLY IN TAG 5369', |
| | 9:00 - 9:30 | 0.50 | ABANDP | 51 | D | P | | CIRC WELL W/ T-MAC WTR, PRESSURE TEST TO 500# OK, PLUG #1, 5369', MIX AND PUMP 30 SACKS CLASS G CEMENT W/ SPOT CEMENT 5369' TO 4969', P/O 13 JT REVERSE OUT COLOR WTR,, P/O 7 JTS, |
| | 9:30 - 10:45 | 1.25 | ABANDP | 51 | D | P | | PLUG #2, 4720', MIX AND PUMP 17 SACKS CLASS G CEMENT W/ SPOTING CEMENT 4720' TO 4462', P/O LAY DN 49 JTS ON TRAILER, |
| | 10:45 - 11:15 | 0.50 | ABANDP | 51 | D | P | | PLUG #3, 3127', MIX AND PUMP 20 SACKS CLASS G CEMENT, SPOT CEMENT 3127' TO 2832', P/O LAY DN 29 JTS ON TRAILER, |
| | 11:15 - 12:00 | 0.75 | ABANDP | 51 | D | P | | PLUG #4 & 5 COMBINE, 2183' TO 1500', MIX AND PUMP 52 SKS CLASS G CEMENT SPOT CEMENT 2183' TO 1500', P/O LAY DN 30 JTS ON TRAILER, |
| | 12:00 - 12:30 | 0.50 | ABANDP | 51 | D | P | | PLUG #6, 1207', MIX AND PUMP 17 SACKS CLASS G CEMENT, SPOT CEMENT 1207' TO 973', P/O LAY DN 37 JTS ON TRAILER, |
| | 12:30 - 13:00 | 0.50 | ABANDP | 34 | H | P | | R/U CUTTER WIRELINE RIH PERF CSG AT 260', R/D WIRELINE |
| | 13:00 - 13:45 | 0.75 | ABANDP | 51 | D | P | | PLUG #7, SURFACE, ESTB CIRC DN 4 1/2" CSG OUT SURFACE, MIX AND PUMP 150 SACKS CLASS G CEMENT DN CSG OUT SURFACE W/ GETTING GOOD CEMENT BACK |
| | 13:45 - 16:30 | 2.75 | ABANDP | 30 | | P | | R/D SERVICE UNIT MOVE OUT FROM WELL, DUG OUT AROUND WELL HEAD, CUT SURFACE AND 4 1/2" CSG OFF, CEMENT TOP AT SURFACE, WELD ON DRY HOLE MARKER, BACKFILL AROUND WELL, WELL IS P&A, |