

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
Sec., T—N, R—W, NMPM

Unit E (SWNW), 1650' FNL & 990' FWL, Sec. 17, T27N, R9W NMPM

5. Lease Number
NM02297
~~SE 078354~~
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

8. Well Name & Number

9. Whitley #1
API Well No.

10. 30-045-06531
Field and Pool

11. Fulcher Kutz PC
County and State
San Juan, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission:

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action:

- ☐ Abandonment
☐ Recompletion
☐ Plugging
☐ Casing Repair
☐ Altering Casing
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-off
☐ Conversion to Injection

☒ Other : Bradenhead Testing

13. Describe Proposed or Completed Operations

Burlington Resources requests exemption to the Bradenhead testing requirements, this well is a 1950 slimhole. Per OCD request we have included BH tests for wells within the subject area & the well bore diagram.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Signed Philana Thompson Title Regulatory Tech Date 10/25/06

(This space for Federal or State Office use)

APPROVED BY [Signature] Title P.C. Eng. Date 11/29/06
CONDITION OF APPROVAL, if any:

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

NMOCD 8

| API | WELL | S | T | R | SPUD | Formation | STATUS |
|------------|-----------|----|-----|----|------|-----------|--------|
| 3004506531 | Whitley 1 | 17 | 27N | 9W | 1950 | PC | No BH |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

DATA Wells

| | | | | |
|------------|------------------|----|-----|----|
| 3004506326 | Lodewick 8 | 19 | 27N | 9W |
| 3004506409 | Cleveland 3 | 21 | 27N | 9W |
| 3004506547 | Turner B Com D 9 | 16 | 27N | 9W |
| 3004506486 | Reese Federal 1 | 17 | 27N | 9W |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

4212
SF-078554

SPUD DATE: 6/1/50
COMPLETION DATE: 6/30/50

Latitude N36 34.646
Longitude W107 49.077

Whitley 1
Township 027N Range 009W
Section 017 1650 FNL & 990 FWL
SAN JUAN COUNTY, NM

DPNO/AIN 8570501
METER # 32558
API # 30045065310000
METER # 32558
Run # 42301

STATUS: FLOWING W/COMPRESSOR

Current Wellbore

FORMATION TOPS:

Ojo Alamo 1364'
Kirtland 1513'
Fruitland Coal 2064'
Pictured Cliffs 2303'

Surface Casing (6/2/50)

Hole Size 12-1/4"
8-5/8" 24# J-55
Set @ 92'
35 sx cmt circ to surf

Intermediate Casing (6/7/50)

Hole Size 7-7/8"
5-1/2" 14# J-55
Set @ 2297
95 sx cmt TOC @ 1738' (calc w/ 75% eff)

Production Casing (5/3/66)

Hole Size 4-3/4"
71 jts 3-1/2" 6.9# J-55
Set @ 2412'
115 sx cmt TOC @ 741' (calc w/ 75% eff)

Workover History

1/1999- remove 1" tubing, restimulate well, bail fill,
and swab
5/4/66- ran 3-1/2" casing, restimulated PC formation

Pictured Cliffs Perforations (1/15/99)

2306-2356'

Stimulation (1/29/99)

234,000# sd
493,000 scf N2

PBTD: 2410'
TOTAL DEPTH: 2412'

1000 Rio Brazos Road
Aztec, New Mexico

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 4/20/2006 Operator Burlington Resources Oil & Gas

Lease Name LODEWICK Well No 8 Location: U P Sec. 19 Twp. 027N Rge. 009W

| | | | | | | | | | |
|------------|---------|-------|--------|-----|--------------|--------|-----|------------|---|
| Pressure (| Flowing |) Dwt | Tubing | 142 | Intermediate | Casing | 142 | Bradenhead | 0 |
|------------|---------|-------|--------|-----|--------------|--------|-----|------------|---|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

| TIME: | PRESSURES: | | BRADENHEAD FLOWED: | INTERMEDIATE FLOWED: |
|---------|--------------|--------|--------------------|----------------------|
| | INTERMEDIATE | CASING | | |
| 5 Min. | | 142 | Steady Flow | |
| 10 Min. | | | Surges | |
| 15 Min. | | | Down to Nothing | |
| 20 Min. | | | Nothing | X |
| 25 Min. | | | Gas | |
| 30 Min. | | | Gas & Water | |
| | | | Water | |

If Bradenhead flowed water, check description below:

Clear _____

Fresh _____

Salty _____

Sulfur _____

Black _____

Remarks:

| | | |
|---------|------------|----------------|
| Ending: | BH Press.: | Interm. Press. |
|---------|------------|----------------|

| | | |
|----|----------------|-----|
| By | RANDY SMITH | 353 |
| | Lease Operator | |
| | Position | |

Witness

OIL CONSERVATION DIVISION

1000 Rio Brazos Road
Aztec, New Mexico

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 10/30/2003 Operator Burlington Resources Oil & Gas

Lease Name LODEWICK Well No 8 Location: U P Sec. 19 Twp. 027N Rge. 009W

Pressure (Flowing) Dwt Tubing 164 Intermediate Casing 212 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

| TIME: | PRESSURES: | | BRADENHEAD FLOWED: | INTERMEDIATE FLOWED: |
|---------|--------------|--------|-----------------------|-------------------------|
| | INTERMEDIATE | CASING | | |
| 5 Min. | | 212 | Steady Flow | |
| 10 Min. | | | Surges | |
| 15 Min. | | | Down to Nothing | |
| 20 Min. | | | Nothing X | |
| 25 Min. | | | Gas | |
| 30 Min. | | | Gas & Water | |
| | | | Water | |

If Bradenhead flowed water, check description below:

Clear
Fresh
Salty
Sulfur
Black

Remarks:

Ending: BH Press.: Interm. Press.

By RANDY SMITH 353
Lease Operator

Position

Witness

OIL CONSERVATION DIVISION

1000 Rio Brazos Road
Aztec, New Mexico

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 4/17/2006 Operator Burlington Resources Oil & Gas

Lease Name CLEVELAND Well No 3 Location: U C Sec. 21 Twp. 027N Rge. 009W

Pressure (Flowing) Dwt Tubing 0 Intermediate Casing 4 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

| TIME: | PRESSURES: | | BRADENHEAD FLOWED: | INTERMEDIATE FLOWED: |
|---------|-----------------------------|-----------------------------|---|-----------------------------|
| | INTERMEDIATE | CASING | | |
| 5 Min. | <u> </u> | <u>4</u> | Steady Flow <u> </u> | <u> </u> |
| 10 Min. | <u> </u> | <u> </u> | Surges <u> </u> | <u> </u> |
| 15 Min. | <u> </u> | <u> </u> | Down to Nothing <u> </u> | <u> </u> |
| 20 Min. | <u> </u> | <u> </u> | Nothing <u> </u> X | <u> </u> |
| 25 Min. | <u> </u> | <u> </u> | Gas <u> </u> | <u> </u> |
| 30 Min. | <u> </u> | <u> </u> | Gas & Water <u> </u> | <u> </u> |
| | | | Water <u> </u> | <u> </u> |

If Bradenhead flowed water, check description below:

Clear
Fresh
Salty
Sulfur
Black

Remarks:

Ending: BH Press.: Interm. Press.

By RANDY SMITH 353

Lease Operator

Position

Witness

1000 Rio Brazos Road
Aztec, New Mexico

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 10/30/2003 Operator Burlington Resources Oil & Gas

Lease Name CLEVELAND Well No 3 Location: U C Sec. 21 Twp. 027N Rge. 009W

| | | | | | | | | | |
|------------|---------|-------|--------|----|--------------|--------|----|------------|---|
| Pressure (| Flowing |) Dwt | Tubing | 11 | Intermediate | Casing | 13 | Bradenhead | 0 |
|------------|---------|-------|--------|----|--------------|--------|----|------------|---|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

| TIME: | PRESSURES: | | BRADENHEAD FLOWED: | INTERMEDIATE FLOWED: |
|---------|--------------|--------|--------------------|----------------------|
| | INTERMEDIATE | CASING | | |
| 5 Min. | | 13 | Steady Flow | |
| 10 Min. | | | Surges | |
| 15 Min. | | | Down to Nothing | |
| 20 Min. | | | Nothing | X |
| 25 Min. | | | Gas | |
| 30 Min. | | | Gas & Water | |
| | | | Water | |

If Bradenhead flowed water, check description below:

Clear _____

Fresh _____

Salty _____

Sulfur _____

Black _____

Remarks: _____

Ending: BH Press.: _____, Interm. Press. _____

By RANDY SMITH 353
Lease Operator

Position

Witness

OIL CONSERVATION DIVISION

1000 Rio Brazos Road
Aztec, New Mexico

API 30-045-06409

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 9/27/2000 Operator Burlington Resources Oil & Gas

Lease Name CLEVELAND Well No 3 Location: U C Sec. 21 Twp. 027N Rge. 009W

Pressure (Flowing) Dwt Tubing 0 Intermediate Casing 5 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

| TIME: | PRESSURES: | | BRADENHEAD FLOWED: | INTERMEDIATE FLOWED: |
|---------|--------------|----------|-----------------------|-------------------------|
| | INTERMEDIATE | CASING | | |
| 5 Min. | | <u>5</u> | Steady Flow | |
| 10 Min. | | | Surges | |
| 15 Min. | | | Down to Nothing | |
| 20 Min. | | | Nothing <u>X</u> | |
| 25 Min. | | | Gas | |
| 30 Min. | | | Gas & Water | |
| | | | Water | |

If Bradenhead flowed water, check description below:

Clear
Fresh
Salty
Sulfur
Black

Remarks:
Ending: BH Press.: Interm. Press.
Intermediate casing cemented to surface. Well
producing with
compressor.

By RANDY SMITH 353
Lease Operator

 Position

Witness Bruce Martin

OCD

1000 Rio Brazos Road
Aztec, New Mexico

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

| | | | |
|--------------|-----------|----------|--------------------------------|
| Date of Test | 4/17/2006 | Operator | Burlington Resources Oil & Gas |
|--------------|-----------|----------|--------------------------------|

Lease Name TURNER B COM D Well No 9 Location: U D Sec. 16 Twp. 027N Rge. 009W

| | | | | | | | | | |
|------------|---------|-------|--------|-----|--------------|--------|-----|------------|---|
| Pressure (| Flowing |) Dwt | Tubing | 107 | Intermediate | Casing | 121 | Bradenhead | 0 |
|------------|---------|-------|--------|-----|--------------|--------|-----|------------|---|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

| TIME: | PRESSURES: | | BRADENHEAD FLOWED: | INTERMEDIATE FLOWED: |
|---------|--------------|--------|--------------------|----------------------|
| | INTERMEDIATE | CASING | | |
| 5 Min. | | 121 | Steady Flow | |
| 10 Min. | | | Surges | |
| 15 Min. | | | Down to Nothing | |
| 20 Min. | | | Nothing | X |
| 25 Min. | | | Gas | |
| 30 Min. | | | Gas & Water | |
| | | | Water | |

If Bradenhead flowed water, check description below:

Clear _____

Fresh _____

Salty _____

Sulfur _____

Black _____

Remarks: _____

Ending: BH Press.: Interm. Press. _____

By RANDY SMITH 353
Lease Operator

 Position

Witness

1000 Rio Brazos Road
Aztec, New Mexico

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

| | | | |
|--------------|-----------|----------|--------------------------------|
| Date of Test | 6/10/2003 | Operator | Burlington Resources Oil & Gas |
|--------------|-----------|----------|--------------------------------|

Lease Name TURNER B COM D Well No 9 Location: U D Sec. 16 Twp. 027N Rge. 009W

| | | | | | | | | | |
|------------|---------|-------|--------|-----|--------------|--------|-----|------------|---|
| Pressure (| Flowing |) Dwt | Tubing | 154 | Intermediate | Casing | 171 | Bradenhead | 0 |
|------------|---------|-------|--------|-----|--------------|--------|-----|------------|---|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

| TIME: | PRESSURES: | | BRADENHEAD FLOWED: | INTERMEDIATE FLOWED: |
|---------|--------------|--------|--------------------|----------------------|
| | INTERMEDIATE | CASING | | |
| 5 Min. | | 171 | Steady Flow | |
| 10 Min. | | | Surges | |
| 15 Min. | | | Down to Nothing | |
| 20 Min. | | | Nothing | X |
| 25 Min. | | | Gas | |
| 30 Min. | | | Gas & Water | |
| | | | Water | |

If Bradenhead flowed water, check description below:

Clear _____

Fresh _____

Salty _____

Sulfur _____

Black _____

| | |
|-----------------|---|
| Remarks: | |
| Ending: | BH Press.: Interm. Press. |
| | |
| | |
| | |
| | |
| | |

By RANDY SMITH 353
Lease Operator

Position

Witness

OIL CONSERVATION DIVISION

1000 Rio Brazos Road
Aztec, New Mexico

API 30-045-06486

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

Date of Test 5/16/2006 Operator Burlington Resources Oil & Gas

Lease Name REESE FEDERAL Well No 1 Location: U J Sec. 17 Twp. 027N Rge. 009W

Pressure (Flowing) Dwt Tubing 18 Intermediate Casing 48 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

| TIME: | PRESSURES: | | BRADENHEAD FLOWED: | INTERMEDIATE FLOWED: |
|---------|--------------|--------|-----------------------|-------------------------|
| | INTERMEDIATE | CASING | | |
| 5 Min. | | 48 | Steady Flow | |
| 10 Min. | | | Surges | |
| 15 Min. | | | Down to Nothing | |
| 20 Min. | | | Nothing X | |
| 25 Min. | | | Gas | |
| 30 Min. | | | Gas & Water | |
| | | | Water | |

If Bradenhead flowed water, check description below:

Clear _____
Fresh _____
Salty _____
Sulfur _____
Black _____

Remarks: _____

Ending: BH Press.: _____ Intern. Press. _____

By RANDY SMITH 353
Lease Operator

Position _____

Witness _____

1000 Rio Brazos Road
Aztec, New Mexico

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

| | | | |
|--------------|-----------|----------|--------------------------------|
| Date of Test | 6/10/2003 | Operator | Burlington Resources Oil & Gas |
|--------------|-----------|----------|--------------------------------|

Lease Name REESE FEDERAL Well No 1 Location: U J Sec. 17 Twp. 027N Rge. 009W

| | | | | | | | | | |
|------------|---------|-------|--------|-----|--------------|--------|-----|------------|---|
| Pressure (| Flowing |) Dwt | Tubing | 148 | Intermediate | Casing | 197 | Bradenhead | 0 |
|------------|---------|-------|--------|-----|--------------|--------|-----|------------|---|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

| TIME: | PRESSURES: | | BRADENHEAD FLOWED: | INTERMEDIATE FLOWED: |
|---------|--------------|--------|--------------------|----------------------|
| | INTERMEDIATE | CASING | | |
| 5 Min. | | 197 | Steady Flow | |
| 10 Min. | | | Surges | |
| 15 Min. | | | Down to Nothing | |
| 20 Min. | | | Nothing | X |
| 25 Min. | | | Gas | |
| 30 Min. | | | Gas & Water | |
| | | | Water | |

If Bradenhead flowed water, check description below:

Clear _____

Fresh _____

Salty _____

Sulfur _____

Black _____

| | |
|-------------------|----------------|
| Remarks: | |
| Ending: BH Press. | Intern. Press. |
| | |
| | |
| | |
| | |

By RANDY SMITH 353
Lease Operator

Position

Witness



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington Field Office
1235 La Plata Highway, Suite A
Farmington, New Mexico 87401

Attachment to Notice of Intent for Bradenhead Exemption

Well: Whitley #1

CONDITIONS OF APPROVAL:

1.) In lieu of Bradenhead testing, perform a soil gas survey. After the initial soil gas survey, the survey will be performed on the regular NMOCD testing schedule for Bradenhead testing. The Farmington Field Office is to be notified at least 24 hours before performing the soil gas survey. (505) 599-8907

Wayne Townsend – (505) 599-6359

Jim Lovato – (505) 599-6367

Steve Mason – (505) 599-6364