

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|---|--|---|---|
| 1a. Type of Work DRILL | 2004 APR 20 AM 10:12 070 FARMINGTON, NM | 5. Lease Number NMSF-079521-A Unit Reporting Number MV-8910009490 DK-891000949A | 6. If Indian, All. or Tribe |
| 1b. Type of Well GAS | | | |
| 2. Operator BURLINGTON RESOURCES Oil & Gas Company ✓ | | 7. Unit Agreement Name San Juan 28-5 Unit ✓ | |
| 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 | | 8. Farm or Lease Name San Juan 28-5 Unit | 9. Well Number 42N ✓ |
| 4. Location of Well 2310' FSL, 2350' FEL Latitude 36° 37.0125 , Longitude 107° 23.9357 | | 10. Field, Pool, Wildcat Blanco MV/Basin DK | 11. Sec., Twn, Rge, Mer. (NMPM) J Sec. 31, T28N, R5W API # 30-039-27705 |
| 14. Distance in Miles from Nearest Town 6 miles to Gobernador | | 12. County Rio Arriba | 13. State NM |
| 15. Distance from Proposed Location to Nearest Property or Lease Line 2310' | | | |
| 16. Acres in Lease | | 17. Acres Assigned to Well 319.28 S/2 | |
| 18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease 1500' | | | |
| 19. Proposed Depth 7776' | | 20. Rotary or Cable Tools Rotary | |
| 21. Elevations (DF, FT, GR, Etc.) 6389' GR | | 22. Approx. Date Work will Start | |
| 23. Proposed Casing and Cementing Program See Operations Plan attached | | | |
| 24. Authorized by: <u>Nancy Altman</u> Senior Staff Specialist | | <u>3-16-04</u> Date | |

PERMIT NO.

APPROVAL DATE

APPROVED BY DD/Markley

TITLE ATM

DATE 12/30/05

Archaeological Report to be submitted

Threatened and Endangered Species Report to be submitted

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

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

ONLY THE OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS".

NMOCB

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | |
|------------------------------|--|---------------------------|---|
| *API Number 30-039- 27705 | | *Pool Code 72319/71599 | *Pool Name Blanco Mesaverde/Basin Dakota |
| *Property Code 7460 | *Property Name SAN JUAN 28-5 UNIT | | *Well Number 42N |
| *OGRID No. 14538 | *Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY, LP | | *Elevation 6389' |


¹⁰ Surface Location

| | | | | | | | | | |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|---------------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| J | 31 | 28N | 5W | | 2310 | SOUTH | 2350 | EAST | RIO ARRIBA |

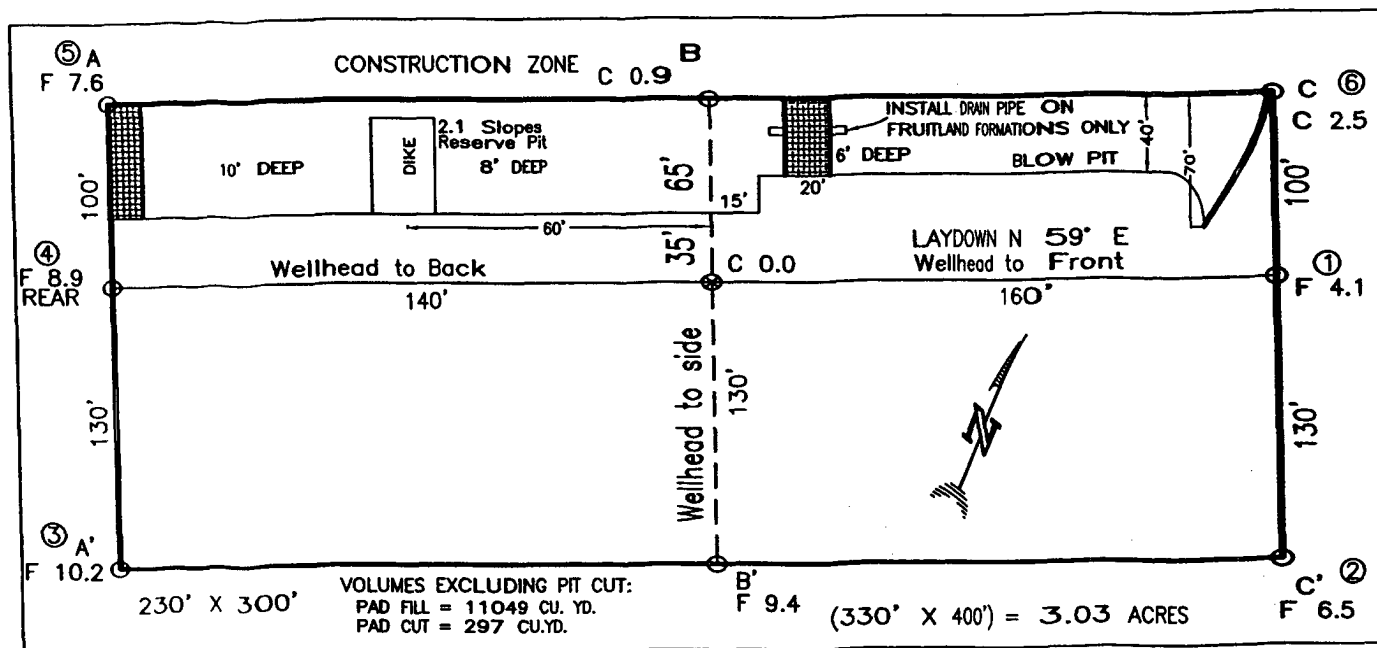
¹¹Bottom Hole Location If Different From Surface

| U. or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---|---------|----------|-------|---------|-------------------------------|----------------------------------|-------------------------|----------------|--------|
| ¹² Dedicated Acres MV-S/319.28 DK-S/319.28 | | | | | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | | | | |
|-----------------|----------|---|---|--|
| 16 | 5280.00' | 2640.00' | 17 OPERATOR CERTIFICATION | |
| | | | I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief | |
| | | | <u>Nancy Oltmanns</u> Signature | |
| | | | <u>Nancy Oltmanns</u> Printed Name | |
| | | <u>Senior Staff Specialist</u> Title | | |
| | | <u>3-16-04</u> Date | | |
| 1320.00' | 31 | 290' | 18 SURVEYOR CERTIFICATION | |
| | | | I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. | |
| | | | <u>Date of Survey: JULY 22, 2003</u> | |
| | | | <u>Signature and Seal of Professional Surveyor</u> | |
| USA SF-079521-A | |  | | |
| LOT 4 | | LOT 3 | | |
| LOT 2 | | LOT 1 | | |
| 5280.00' | | 1308.12' | | |

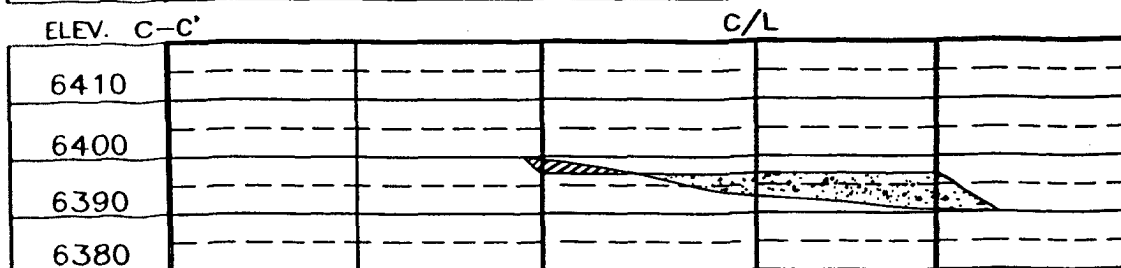
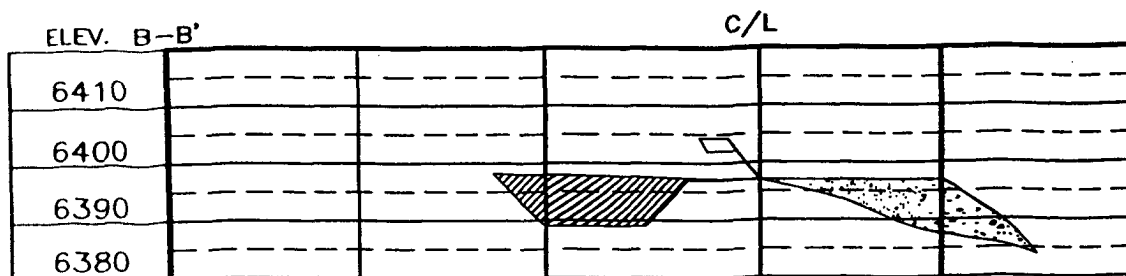
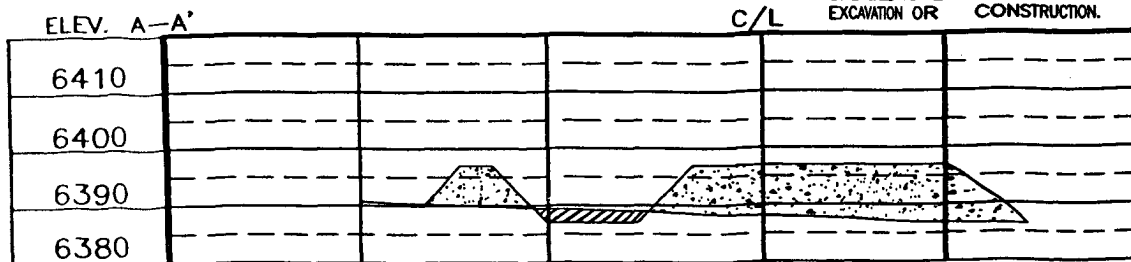
BURLINGTON RESOURCES OIL & GAS COMPANY LP
SAN JUAN 28-5 UNIT No. 42N, 2310 FSL 2350 FEL
SECTION 31, T-28-N, R-5-W, N.M.P.M., RIO ARriba COUNTY, NEW MEXICO
GROUND ELEVATION: 6397, DATE: OCTOBER 24, 2003



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).
 BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.

NOTE:

DAGGETT ENTERPRISES, INC. IS NOT LIABLE FOR
 UNDERGROUND UTILITIES OR PIPELINES. NEW MEXICO
 ONE CALL TO BE NOTIFIED 48 HOURS PRIOR TO
 EXCAVATION OR CONSTRUCTION.



NOTE: CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES
 ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

DRAWN BY: A.G.

ROW#: BR505

CADFILE: BR505CF8

DATE: 10/29/03

Daggett Enterprises, Inc.
 Surveying and Oil Field Services
 P. O. Box 15088 Farmington, NM 87401
 Phone (505) 326-1772 Fax (505) 326-6019



OPERATIONS PLAN

Well Name: San Juan 28-5 Unit #42N
Location: 2310' FSL, 2350' FEL, Sec 31, T-28-N, R-5-W
Rio Arriba County, NM
Latitude 36° 37.0125, Longitude 107° 23.9357
Formation: Blanco Mesaverde/Basin Dakota

Total Depth: 7776'

Logging Program: See San Juan 28-5 Unit Master Operations Plan
Mudlog: 7100' to 7776'

Mud Program: See 28-5 Unit Master Operations Plan

Casing Program (as listed, the equivalent, or better):

| <u>Hole Size</u> | <u>Depth Interval</u> | <u>Csg. Size</u> | <u>Wt.</u> | <u>Grade</u> | <u>Cement</u> |
|------------------|-----------------------|------------------|------------|--------------|---------------|
| 12 1/4" | 0' - 200' | 9 5/8" | 32.3# | WC-50 | 188 cu.ft. |
| 8 3/4" | 0' - 3414' | 7" | 20.0# | J-55 | 760 cu.ft. |
| 6 1/4" | 0' - 7631' | 4 1/2" | 10.5# | J-55 | 572 cu.ft. |
| 3 7/8 | 7631' - 7776' | N/A | N/A | | |

Tubing Program: See 28-5 Unit Master Operations Plan

- The Mesaverde and Dakota formations will be completed and commingled.
- The south half of Section 31 is dedicated to the Mesaverde and the Dakota formations in this well.
- Gas is dedicated.

Sean Corrigan
Drilling Engineer

April 19, 2004
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2004 SEP 21 AM 11 05

RECEIVED
070 FARMINGTON NM

5. Lease Number
NMSF-079521-A

6. If Indian, All. or
Tribe Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name
San Juan 28-5 Unit

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

Well Name & Number
San Juan 28-5 Unit 42N
API Well No.

30039 27705

4. Location of Well, Footage, Sec., T, R, M

2310' FSL, 2350' FEL, Sec. 31, T-28-N, R-5-W, NMPM

10. Field and Pool
Blanco MV/Basin DK

11. County and State
Rio Arriba Co, NM

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

Type of Submission

Type of Action

| | | |
|--|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input checked="" type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Other | |

13. Describe Proposed or Completed Operations

It is intended to change the Total Depth of the subject well to 7641'. The well will be cased to total depth and no open hole will be drilled

Revisions:

Casing and Cementing Program:

| Hole Size | Depth Interval | Casing Size | Weight | Cement |
|-----------|----------------|-------------|--------|------------|
| 12 1/4" | 0- 200' | 9 5/8" | 32.3# | 188 cu.ft. |
| 8 3/4" | 0- 3414' | 7" | 20# | 760 cu.ft. |
| 6 1/4" | 0-7641' | 4 1/2" | 10.5# | 572 cu.ft. |

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

Signed Frances Bond Title Regulatory Specialist Date 09/20/04

fsb

(This space for Federal or State Office use)

APPROVED BY [Signature] Title AFM Date 12/30/05

CONDITION OF APPROVAL, if any:

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

NMOC