

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

3. Address & Phone No. of Operator

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

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

990' FNL, 990' FWL, Sec.12, T-31-N, R-12-W, NMPM

5. Lease Number
NMSF077648

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Davis #4

9. API Well No.
30-045-10947

10. Field and Pool
Blanco Mesaverde

11. County and State
San Juan Co, NM

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

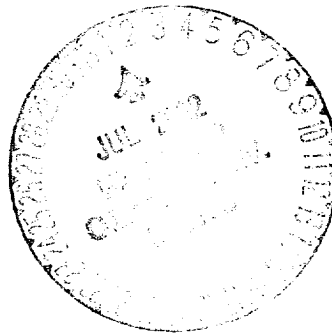
Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<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 plug and abandon the the subject well according to the attached procedure and wellbore diagram.



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

Signed *Regulatory Supervisor* Title Regulatory Supervisor Date 6/20/02
TLW

(This space for Federal or State Office use)

APPROVED BY PE Title PE Date 6/28/02

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.

REMOVED

PLUG AND ABANDONMENT PROCEDURE 6/5/02

Davis #4

Blanco Mesaverde
990' FNL & 990' FWL,
Unit D, Section 12, T31N, R12W
Long: 108° 3.12192' / Lat: 36° 55.03782'
AIN #1160301

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.
All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations. MO and RU daylight pulling unit. ND wellhead and NU BOP, test BOP. TOH and tally 137 joints 2-3/8" tubing, 4275'. Visually inspect tubing, if necessary LD and PU workstring. Round-trip 7" gauge ring or casing scraper to 3670', or as deep as possible.
2. **Plug #1 (Lewis perforations, 3670' – 3570')**: Set 7" cement retainer at 3670'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix 28 sxs cement and spot a balanced plug inside casing above the CR to isolate the perforations. TOH with tubing.
3. **Plug #2 (Pictured Cliffs top, 2991' – 2891')**: Perforate 3 HSC squeeze holes at 2991'. Establish rate into squeeze holes. Set 7" cement retainer at 2941'. Pressure test tubing to 1000#. Establish rate into squeeze holes. Mix 54 sxs cement, squeeze 26 sxs outside casing and leave 28 sxs inside to cover the Pictured Cliffs top. TOH with tubing.
4. **Plug #3 (Fruitland top, 2663' – 2563')**: Perforate 3 HSC squeeze holes at 2663'. Establish rate into squeeze holes. Set 7" cement retainer at 2613'. Establish rate into squeeze holes. Mix 54 sxs cement, squeeze 26 sxs outside casing and leave 28 sxs inside. TOH with tubing.
5. **Plug #4 (Kirtland and Ojo Alamo tops, 1658' – 1488')**: Perforate 3 HSC squeeze holes at 1658'. Establish rate into squeeze holes. Set 7" cement retainer at 1608'. Establish rate into squeeze holes. Mix 86 sxs Class B cement, squeeze 44 sxs outside casing and leave 42 sxs inside to cover through the Ojo Alamo top. TOH and LD tubing.
6. **Plug #5 (10-3/4" surface casing, 221' - Surface)**: Perforate 3 HSC holes at 221'. Establish circulation out bradenhead with water. Mix and pump approximately 120 sxs cement down the 7" casing, circulate good cement out the bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off casings below surface. Note if there is cement outside the 10-3/4" casing. If not present, then cement as necessary. Fill the casings with cement and install a P&A marker to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended:

M Wardinsky 6/14/02
Operations Engineer

Approved:

Bruce D. Boyer 6-19-02
Drilling Manager

Mike Wardinsky Office 599-4045
Cell 320-5113

Sundry Required:

☒ YES ☐ NO

Approved:

Danny Call 6-20-02
Regulatory

MHW/clc

Lease Operator:	Toby Young	Cell: 320-2738	Pager: 324-7617
Specialist:	Mick Ferrari	Cell: 320-2508	Pager: 326-8865
Foreman:	Ken Raybon	Cell: 320-0104	Pager: 320-2559

Davis #4

Proposed P&A

AIN #11603

Blanco Mesaverde

NW, Section 12, T-31-N, R-12-W, San Juan County, NM

API #30-045-10947

Long: 108°3.12192' / Lat: 36° 55.03782'

Today's Date: 6/5/02

Spud: 7/23/50

Completed: 9/3/50

Elevation: 6382' GL

13-3/4" hole

Ojo Alamo @ 1538'

Kirtland @ 1608'

Fruitland @ 2613'

Pictured Cliffs @ 2941'

4 Squeeze jobs to
prepare to complete
the Lewis'

Mesaverde @ 4539'

8-3/4" hole

PBTD 4410'

TD 5516'

10-3/4" Casing set @ 171'

Cmt w/50 sxs (Did not circulate to surface)

Perforate @ 221'

Plug #5 221' - Surface
Cement with 120 sxs

Cement Rt @ 1608'

Plug #4 1658' - 1488'
Cement with 86 sxs
44 sxs outside casing
and 42 sxs inside.

Perforate @ 1658'

Cement Rt @ 2613'

Plug #3 2663' - 2563'
Cement with 54 sxs
26 sxs outside casing
and 28 sxs inside.

Perforate @ 2663'

Cement Rt @ 2941'

Plug #2 2991' - 2891'
Cement with 54 sxs,
26 sxs outside casing
and 28 sxs inside.

Perforate @ 2991'

TOC @ 3579' (CBL Jan '98)

Set Cmt Ret @ 3670'

Plug #1 3670' - 3570'
Cement with 28 sxs

Lewis Perforations:
3720' - 4274'

CR set at 4426' Sqz w/250 sxs below

Perf 2 holes at 4450' (Jan '98)

TOC @ 4732' (CBL Jan '98)

TOC @ 4900' (T.S. Apr '53)

CR set at 5002' (Jan '98)

Sqz w/200 sxs below and 2 sxs above

7" 23# J-55 Casing set @ 5180'
Cement with 125 sxs

Mesaverde Open Hole Interval
5250' - 5516'