

submitted in lieu of Form 3160-5

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

1100' FSL, 1530' FEL, Sec. 28, T-31-N, R-9-W, NMPM

0

5. Lease Number
SF-080376A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Sheets #4

9. API Well No.
30-045-24297

10. Field and Pool
Blanco Pictured Cliffs,
Basin Dakota

11. County and State
San Juan Co, 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 Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure and wellbore diagram. A down hole commingle order will be applied for.

RECEIVED
APR 16 1997

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (MEL5) Title Regulatory Administrator Date 4/9/97

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer

Title

Date APR 14 1997

CONDITION OF APPROVAL, if any:

NMOOD

Sheets 4

Dakota/Pictured Cliffs
Unit O, Section 28, T31N, R09W
Lat. 36-51.89', Long. 107-46.89'
Commingle Workover Procedure 01/07/97

1. Hold safety meeting. Comply with all MOI, BLM and NMOCD rules and regulations. Dig flowback pit or set flowback tank. Install 1x400 bbl rig tank and fill w/ 2% KCL water.
2. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water as necessary. ND WH and NU BOP.
3. TOOH w/ 1-1/4" Pictured Cliffs tubing set at 3047'. TOOH w/ 2-3/8" Dakota tubing set at 7554' and Baker Model "G" seal assembly and lay down. Inspect tubing and report any scale build up. (An acid wash may be necessary and will be pumped in step 6.)
4. PU Baker CJ milling tool on 2-3/8" tubing and TIH. Mill on Baker Model "D" packer with air/mist (minimum mist rate is 10 Bbls/hr). Recover packer and TOOH.
5. PU 3-7/8" bit and 4-1/2", 11.6# casing scraper on 2-3/8" workstring and clean out to PBTD of $\pm 7589'$. Obtain pitot gauge and record on morning report.
6. If tubing did not have excessive scale in Step 3, skip to Step 7. RU acid truck and pump 300 gallons of inhibited 15% HCL down tubing followed by air/mist. Allow acid to spend for 15 minutes then displace from hole.
7. PU above the Pictured Cliffs perforations @ 3047' and flow the well naturally, making short trips for clean up when necessary. Obtain pitot gauge from DK and PC after clean up. TOOH w/ bit and scraper.
8. TIH with one joint of 2-3/8", 4.7#, J-55 tubing w/ expendable check, a seating nipple (one joint off of bottom), then the remaining 2-3/8" production tubing. CO to PBTD. Land tubing near bottom perforation ($\pm 7574'$).
9. ND BOP, NU single tubing hanger wellhead. Pump off expendable check. Obtain final pitot up the tubing. If well will not flow on it's own, make swab run to seating nipple. If a swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

Recommend: M.E. Lutey
Production Engineer

Approval: W.J. L. 2/15
Drilling Superintendent

Approval: Rob Walker Jr. 2/1/91
Northwest Basin Team Leader

Contacts:

Engineers:

Mary Ellen Lutey
Office - (599-4052)
Home - (325-9387)
Pager - (324-2671)

Lori Lantz
Office - (599-4024)
Home - (324-0692)

MEL:mel

Sheets #4 **Unit O, Sec 28, T31N, R09W**

Location: 1100' FSL, 1530' FEL
 San Juan County, NM

Latitude: 36-51.89'
Longitude: 107-46.89'

Current Field: Blanco PC/Basin Dakota
Spud: 5/ 6/80
Elev GL: 6191'
TD: ~~5302'~~ 7596'

Logs Run: FDC, ISF, I-GR, TS, CBL
Completed: 8/10/80
Elev KB:
PBTD: ~~5302'~~ 7589'

CASING RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
13-3/4"	9-5/8"	36#	K-55	222'	190 sx	surface (circ)
8-3/4"	7"	23#	N-80	3401'	245 sx	1800' (TS)

LINER RECORD:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Cmt Vol</u>	<u>Cmt Top</u>
6-1/4"	4-1/2"	10.5# and 11.6	KS & KE	3242'-7596'	355 sx	N/A

TUBING RECORD:

<u>Tubing Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>Other</u>	<u>Depth</u>
2-3/8"	4.7#	J-55	3047'	241		
1-1/4"	2.33#	WP-55	7554'	96		
					Baker G-22 Locator Seal Assbly set inside Baker Model D PKR.	3200'

FORMATION TOPS:

Ojo Alamo	1740'	Pictured Cliffs	3042'	Pt Lookout	5232'
Kirtland	1800'	Cliffhouse	—	Gallup	6538'
Fruitland	2675'	Menefee	4872'	Dakota	7444'

Completions:

Dakota

Perfs: 7500'-7574'

Frac'd with: 139,000 gal water and 39,000# sand

Float collar @ 7589'

Re-perf'd: 7495'-7574'

Frac'd with 21,520 gal water and 6760# 40/60 sand

Dakota

Perfs: 7372'-7462'

Frac'd with: 52,925 gal water, 59,520# 20/40 sand and 27,930# 10/20 sand.

Pictured Cliffs

Perfs: 3047'-3070'

Frac'd with: 28,000 gal water and 23,000# 10/20 sand

Cementing Information

9-5/8" csg: 190 sx Class B w/.25# gel-flake/sx & 3% CaCl2.

7" csg: 145 sx Class B POZ mix w/6% gel & 2% CaCl. Followed by 100 sx Class B w/2% CaCl2.

4-1/2" csg: 255 sx Class B w/8% gel, 1/4 c.f. fine gilsonite/sx, & 0.4% HR-7. Followed by 100 sx Class B w/.25# fine tuf-plug/sx & 0.4% HR-7.

Workover History:

SHEETS #4 Current 12-09-96

BLANCO PICTURED CLIFFS/BASIN DAKOTA
1100' FSL 1530' FEL, SEC 28, T31N, R09W, SAN JUAN COUNTY, NM

