

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

57 FEB 25 PM 1:17

1. Type of Well
GAS

5. Lease Number
SF-078604
6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

8. Well Name & Number
Scott #2A

9. API Well No.
30-045-21994

10. Field and Pool
Blanco Pictured Cliffs,
Blanco Mesaverde

11. County and State
San Juan Co, NM

3. Address & Phone No. of Operator

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

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

1650' FSL, 980' FEL, Sec.31, T-32-N, R-10-W, NMPM

I

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 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 checked="" type="checkbox"/> Other - Commingle	

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 commingling order will be applied for with the New Mexico Oil Conservation Division.

RECEIVED
MAR - 1 1997
NEW MEXICO OIL
DIVISION

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

Signed [Signature] (MEL5) Title Regulatory Administrator Date 2/25/97

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____ Date MAR - 5 1997

CONDITION OF APPROVAL, if any:

Need OHC order
(2)

WMOCD

Scott 2A

Mesaverde / Pictured Cliffs
Unit I, Section 31, T32N, R10W
Lat. 36-56.35', Long. 107-55.73'
Commingle Workover Procedure 01/06/97

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 2883'. TOOH w/ 2-3/8" Mesaverde tubing set at 5322' 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", 10.5# casing scraper on 2-3/8" workstring and clean out to PBTD of \pm 5398'. 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 @ 2805' and flow the well naturally, making short trips for clean up when necessary. Obtain pitot gauge from MV 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 (5322').
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:

ME Lutey
Production Engineer

Approval:

Drilling Superintendent

Approval:

Paul Weller, Jr. 2/7/97
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

Scott #2A

Unit 1, Sec. 31, T32N, R10W

<u>Location:</u> 1650' FSL, 980' FEL San Juan County, NM	<u>Latitude:</u> 36-56.35' <u>Longitude:</u> 107-55.73'
<u>Current Field:</u> Pictured Cliffs/Mesaverde <u>Spud:</u> 4/21/76 <u>Elev GL:</u> 5998' <u>TD:</u> 5416'	<u>Logs Run:</u> IES, FDC-GR, CB, TS <u>Completed:</u> 6/ 1/76 <u>Elev KB:</u> <u>PBTD:</u> 5398'

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>
12-1/4"	9-5/8"	40#	KS	226'	190 sx	Surface (circ.)
8-3/4"	7"	20#	KS	3162'	232 sx	Surface (circ.)

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#	KE Liner	2998'-5416'	239 sx	liner top

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" MV	4.7#	J-55	5322'	174		
1-1/4" PC	2.75#	J-55	2883'	92		
					Baker Model 'D' PKR	2920'

FORMATION TOPS:

Ojo Alamo	1149'	Pictured Cliffs	2800'	Pt Lookout	5018'
Kirtland	1200'	Cliffhouse	4594'	Gallup	—
Fruitland	2340'	Menefee	4690'	Dakota	—

Completions:

Point Lookout
 Perfs: 4902'-5322'
 Frac'd w/76,600 gal water and 65,000# sand.

Cliff House/Menefee

Perfs: 4455'-4833'
 Frac'd w/49,500 gal water & 45,000# sand.

Pictured Cliffs

Perfs: 2805'-2883'
 Frac'd w/59,700 gal water and 40,000# sand.

Cementing Information

9-5/8" csg: 190 sx Class B w/.25# gel-flakes/sx, 3% CaCl2.
 7" csg: 162 sx Class B 65-35 POZ, 12% gel, 1/4 c.f. gilsonite/sx. 70 sx 2% CaCl, 1/4 c.f. gilsonite.
 4-1/2" csg: 239 sx Class B w/4% gel, 1/4 c.f. fine gilsonite, 1% D-19. Reversed out 3 bbls cmt.
 Perf 2 Holes @ 2800': SQ w/668 c.f. Class B w/4% gel, 3% CaCl2. BH: SQ 360 c.f. Class B w/4% gel, 1/4 c.f. gilsonite, 3% CaCl2. Re-SQ holes @ 2800': 177c.f. Class B w/3% CaCl2.

Workover History:

1/27/96 Tubing Repair.

SCOTT #2A

AS OF 1/10/97

BLANCO PICTURED CLIFFS/MESAVERDE

1650' FSL, 980' FEL

UNIT I, SEC 31, T32N, R10W, SAN JUAN COUNTY, NM

