

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

1. Type of Well
GAS

97 OCT 21 PM 4:15

Lease Number
NM-0607 NM-93313
If Indian, All. or
Tribe Name

070 FARMINGTON, NM

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

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

8. Well Name & Number
Sunray A #2

9. API Well No.
30-045-09750

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

990' FNL, 890' FEL, Sec. 10, T-30-N, R-10-W, NMPM

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

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Tubing repair

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure.

RECEIVED
OCT 30 1997

OIL CON. DIST. 3

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

Signed Duane W. Spencer (MEL5) Title Regulatory Administrator Date 10/21/97

(This space for Federal or State Office use)

APPROVED BY AS Duane W. Spencer Title _____

Date OCT 29 1997

CONDITION OF APPROVAL, if any:

NMOC

Sunray A #2
Mesaverde
990' FNL 890' FEL
Unit A, Section 10, T-30-N, R-10-W
Latitude / Longitude: 36° 49.81' / 107° 51.83'
DPNO: 49212A
Tubing Repair Procedure

1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS.** Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
3. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. PU casing scraper and bit. TIH and CO to PBTD. PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with bit and scraper.
5. TIH with 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Rabbit all tubing. CO to PBTD.
6. Land tubing near bottom perforation. ND BOP and NU wellhead. Pump off expendable check. Obtain final pitot gauge 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.

Recommended: MEL Lutey
Operations Engineer

Approved: W.J. C. 10/10
Drilling Superintendent

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

MEL/mel

Burlington Resources Well Data Sheet

DPNO: 49212A Well Name: SUNRAY A 2 Meter #: 71014 API: 30-045-0975000 Formation: MY

Footage: 990' FNL 890' FEL Unit: A Sect: 10 Town: 030N Range: 010W County: San Juan State: New Mexico

Dual: NO Commingled: NO Curr. Compressor: No Prev. Compressor: No Plunger Lift: No BH Priority: 5

Install Date: Last Chg Date: BH Test Date: 4/29/96

CASING:

	Surface	Intermediate	Longstring / Liner	Longstring / Liner
Hole Size:	13 7/8"	8 3/4"		
Casing:	9518", 25.4#, SW	7", 20 + 23#, J-55	5 1/2", 15.5#, J-55	
Casing Set @:	171'	4765'	4607-5380'	
Cement:	1255x w/290 CCL2	5005x 50/50 po3 w/ 1/2 pps floccle + 40% gel	755x	
TOC: SURF. By: CIRC.		TOC: 2785' By: T.S.	TOC: 4620' By: T.S.	TOC: By:

WELL HISTORY:

Orig. Owner: EPNG Spud Date: 03/02/55

GLE: 6518' First Del. Date: 06/15/55

KB: 6528' MCFD: 4653

TD: 5590' ~~BOPD~~: 5100-1053

PBD: 5590' BWPD:

Completion Treatment: Frac'd CH from 4765' - 5015' open hole
w/ 12,250 gals. oil + 14,100# sand.
Rgn 5 1/2" liner + cement.

Frac'd PL open hole from 5380 - 5590' w/ 12,900 gals. oil + 12,800# sand.

Formation Tops	
SJ	CH 4798'
NA	MF 4994'
OA 1852'	PL 5435'
KT 1961'	GP
FT 2797'	GH
PC 3180'	GRRS
LW 3237'	DK
CK	

CURRENT DATA:

Perfs: N/A

Tubing: 2 3/8", 4 7#, J-55 set @ 5570'

Packer:

Pump Size:

Rod String:

PULLING HISTORY / REMARKS:

Last Rig Date: 3/26/55

Last Rig AFE Type:

Last Workover:

Last WO AFE Type:

Remarks: (6/28/76) Perf'd one 1/4" hole @ 5362'

Workover Required: Yes

Prod Ops Project Type: Rops. Tubing

Area Team Project Type: Sidetrack

Reviewed By: Mike Hadden

Prod Ops Project Status: Inventoried

Area Team Project Status: Team

Date Reviewed: 8/28/97

Date Submitted To Team: 8/28/97

Date Printed: 8/28/97

* Production low. Remaining life - 4.8 yrs

** Open hole completion PL only. Open hole bridged off on tubing.