

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

96 DEC 27 PM 1:25

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
SF-078387

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

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

1175' FSL, 1460' FEL, Sec.33, T-31-N, R-8-W, NMPM

0

8. Well Name & Number

Howell D #4A

9. API Well No.

30-045-21769

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 and clean out the well according to the attached procedure and wellbore diagram.

RECEIVED
JAN - 6 1997

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (KM5) Title Regulatory Administrator Date 12/17/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date

CONDITION OF APPROVAL, if any:

APPROVED

DEC 30 1996

[Signature]
DISTRICT MANAGER

NMCCD

WORKOVER PROCEDURE
Tubing Repair/Cleanout

Howell D #4A
Blanco Mesa Verde
1175' FSL, 1460' FEL
Sec. 33, T31N, R08W, San Juan County
Lat: 36°51.018660" Long: 107°40.551480"

Project Summary:

The Howell D#4A is suspected of having some perforations covered with sand and the tubing may be sanded in the hole. We plan to pull the tubing, cleanout to PBTD, and run the tubing lower in the wellbore.

1. Test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and BROGC safety regulations.
2. MIRU daylight pulling unit with air package. Kill well with 2% KCl water, ND WH, NU BOP.
3. POOH with 2-3/8" tubing. Visually inspect tubing and replace any corroded joints. If tubing is stuck, then backoff or cut tubing as deep as possible. Recover fish and POOH.
4. RIH with 3-7/8" bit and cleanout to PBTD at 5771' with air. POOH with bit.
5. RIH with production tubing: expendable check, 1 joint tubing, 1.78" ID SN, and 2-3/8" production tubing. Hang tubing at approximately 5704' (1 joint deeper than original setting). ND BOP, NU wellhead, pump out check and blow well in. RDMO PU, turn well to production.

Recommended: 
Operations Engineer

Approval: _____
Drilling Superintendent

Concur : _____
Production Superintendent

Contacts:	Operations Engineer	Kevin Midkiff	326-9807 564-1653	Office Pager
	Production Foreman	Cliff Brock	326-9818 326-8872	Office Pager

12/13/96

WELLNAME: Howell D #4A		DP NUMBER: 47969A PROP. NUMBER: 072250600	
WELL TYPE: Blanco Mesa Verde		ELEVATION: GL 6253' KB 6264'	
LOCATION: 1175' FSL, 1460' FEL Sec. 33, T31N, R08W San Juan County, NM Lat/Long: 36.850311 - 107.675858		INITIAL POTENTIAL: 7307 MCFD Gauge INITIAL SICP: Psig	
OWNERSHIP: GWI: 100.0000% NRI: 83.5000% SJB: 0.0000%		DRILLING: SPUD DATE: 5/14/75 COMPLETED: 9/14/75 TOTAL DEPTH: 5787' PBD 5771'	
CASING RECORD:			
HOLE SIZE	SIZE	WEIGHT	GRADE DEPTH EQUIP. CEMENT TOC
13-3/4"	9-5/8"	36#	K55 207' Casing 224 cf Circ to Surface
8-3/4"	7"	23#	K55 3405' Casing 334 cf 1825' (TS)
6-1/4"	4-1/2"	10.23#/10.5#	K55 3255'-5787' Liner 432 cf 3255' (Circ.)
	2-3/8"	4.7#	J55, EUE 5676' Tubing Tbg. from btm.: Bull plugged MA, 3' perf sub, 1.78" ID SN, 184 jts tbg.,
FORMATION TOPS: Ojo Alamo 1910' Pictured Cliffs 3110' Lewis 3235' Mesa Verde 4960' Point Lookout 5338'			
LOGGING: IND/CDL/GR/TS			
PERFORATIONS Pt. Lookout 5352', 5362', 5376', 5408', 5460', 5470', 5486', 5524', 5556', 5592', 5646', 5698' CH/Menefee 4976', 4985', 4998', 5008', 5042', 5052', 5084', 5098', 5113', 5131', 5141', 5168', 5184'			
STIMULATION: Pt. Lookout Acidize w/1500 gal. 15% HCl. Frac w/83,000 gal. wtr. and 80,000# 20/40 sand. CH/Menefee Acidize w/1000 gal. 15% HCl. Frac w/79,000 gal. wtr. and 76,200# 20/40 sand.			
WORKOVER HISTORY: None			
PRODUCTION HISTORY:			
	Gas	Oil	RESERVE INFORMATION: Gas Oil
Cumulative as of 1996:	1961 MMCF	3445 BO	Gross EUR 3058 MMCF 5792 BO
Current as of 9/96:	355 MCFD	2 BOD	Gross Remaining Reserves 1097 MMCF 2347 BO
PIPELINE: EPNG			