

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' FSL, 990' FEL, Sec. 7, T-27-N, R-9-W, NMPM

5. Lease Number
SF-077874

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Hanks #4

9. API Well No.
30-045-06617

10. Field and Pool
Fulcher Kutz Pict. Clif.

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 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 - Restimulate	

13. Describe Proposed or Completed Operations

It is intended to restimulate the Pictured Cliffs formation of the subject well in the following manner:

Pull 1" tubing. Clean out to plug back total depth at 2490'. Acidize and foam fracture treat the Pictured Cliffs zone. Clean out and return well to production.

RECEIVED
OCT 14 1997

OIL CON. DIV.
FSL 3

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

Signed Nancy Olthmann for (MDWPC) Title Regulatory Administrator Date 10/6/97

(This space for Federal or State Office use)

APPROVED BY /S/ Duane W. Spencer Title _____ Date OCT - 9 1997

CONDITION OF APPROVAL, if any:

NMOCD

1

2

3

Hanks # 4
Pertinent Data Sheet

API #: 300450661700

Location: 990 ' FSL & 990 ' FEL, Unit P, Section 7, T27N, R09W, San Juan County, New Mexico

Latitude: 36 ° - 35.08 ' **Longitude:** 107 ° - 49.39 '

Field: Fulcher Kutz PC

Elevation: 6498 ' GL
6508 ' KB

TD: 2528 '

PBTD: 2490 '

DP #: 27178

Lease: SRC 0020279 (Federal)

GWl: 25 %

NRI: 21.125 %

Prop#: 20279

Spud Date: 5/16/50

Compl Date: 6/23/50

Initial Potential: 240 Mcfd

Original SIP: 588 psi

Casing Record:

<u>Hole Size (In.)</u>	<u>Csg Size (In.)</u>	<u>Wt. (#'s) & Grade</u>	<u>Depth Set (Ft.)</u>	<u>Cement (Sx.)</u>	<u>Cement (Top)</u>
12 1/4	8 5/8	24 J-55	91	35	circ to surf
7 7/8	5 1/2	14 J-55	2,422	115	1745' @ 75% eff.
4 3/4	3 1/2	6.9 J-55	2,501	225	Surf @ 75% eff.

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
1"	1.7 Line Pipe	2,471 '	114	

Formation Tops:

Ojo Alamo: 1,518 ' All Tops are Estimated
Kirtland Shale: 1,649 '
Fruitland: 2,188 '
Pictured Cliffs: 2,444 '

Logging Record:

Original Stimulation: Original: SOH w/ 230 qts SNG, Restim: Perf'd 2424-2437, 2442-2448 w/ 2 SPF, SWF w/ 15,760 gal wtr, 10,000# 20/40, and 10,000# 10/20 sd, Post Workover guage: 1277 Mcfd, 424 SIP

Workover History: 4/11/66: 3 1/2 Restim (See above stimulation)

Production History: 7/97 PC capacity: 30 MCF/D. 7/97 PC cum: 680 MMCF.

Pipeline: WFS

Hanks # 4

Section 7 P, T-27 -N R-09 -W
San Juan, New Mexico

Fulcher Kutz Pictured Cliffs Field Wellbore Schematic



