

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) 326-8787

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

800' FNL 800' FWL, Sec. 4, T-27-N, R-10-W, NMPM

5. Lease Number
SF-077382

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

RECEIVED
AUG 17 1998

Well Name & Number

Hargrave #4

API Well No.

30-045-20333

10. Field and Pool

Fulcher Kutz P.C.

11. County and State
San Juan Co, NM

OIL CON. DIV.
DIST. 3

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 ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut off
☐ Altering Casing ☐ Conversion to Injection
☒ 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:

Move in rig up. Clean out the plug back total depth at 2130'. Acidize and foam fracture treat the Pictured Cliffs zone. Clean out and return well to production.

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

Signed Duane W. Spencer (MDWPC) Title Regulatory Administrator Date 7/31/98
TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____ Date AUG 13 1998

CONDITION OF APPROVAL, if any:

NMOCD

Hargrave #4
Pertinent Data Sheet

API #: 300452033300

Location: 800 ' FNL & 800 ' FWL, Unit D, Section 4, T27N, R10W, San Juan County, New Mexico

Latitude: 36 ° - 36.53 ' **Longitude:** 107 ° - 54.39 '

Field: Fulcher Kutz PC

Elevation: 6,102 ' GL
6,112 ' KB

TD: 2,150 '

PBTD: 2,130 '

DP #: 51775A

Lease: NM 248300

GWl: 77.993263 %

NRI: 66.68424 %

Prop#: 12572300

Spud Date: 10/30/68

Compl Date: 11/5/68

Initial Potential: 1337 Mcfd

Original SIP: 351 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	125	95	circ to surf
6 3/4	2 7/8	6.4 J-55	2,140	160	1338' @ 75% eff.

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
Tubingless"				

Formation Tops:

Ojo Alamo: 930 '
Kirtland Shale: 1,130 '
Fruitland: 1,790 '
Pictured Cliffs: 2,034 '

Logging Record: IEL.DENS,TS

Original Stimulation: Perf'd 2038-46', 2056-62' w/24 SPZ, SWF w/ 35,000 gal wtr and 35,000# 10/20 sand

Workover History:

Production History: 5/98 PC capacity: 216.0 MCF/D. 5/98 PC cum: 1461.0 MMCF.

Pipeline: WFS

File: Q:\area\lpc\team\1998\well\data\slimhole\SLIMPERT

Hargrave # 4

Section 4 D, T-27 -N R-10 -W
San Juan, New Mexico

Fulcher Kutz Pictured Cliffs Field Wellbore Schematic

