

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

5. Lease Number
SF-077875

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

RECEIVED
AUG 17 1998

3. Address & Phone No. of Operator

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

OIL CON. DIV.
DIST. 3

8. Well Name & Number
Pipkin #4

API Well No.
30-045-06556

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

990' FNL 990' FEL, Sec. 18, T-27-N, R-10-W, NMPM

10. Field and Pool
Fulcher Kutz P.C.

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 2 3/8" tubing. Drill open hole from 1811'-1862'. Run open hole logs. Run 3 1/2" casing to new total depth and cement to surface with 100 sx (179 cu.ft.). Lead: Class "B" or "G" cement with 2% Econolite, 5 pps Gilsonite, 0.25 pps Celloflake. Tail: with Class "B" or "G" cement with 1% Econolite, 5 pps Gilsonite, 0.25 pps Celloflake. Perforate, acidize, & foam fracture Pictured Cliff formation. Cleanout and restore to production.

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

Signed [Signature] (MDWPC) Title Regulatory Administrator Date 8/4/98
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

Pipkin # 4
Pertinent Data Sheet

API #: 300450655600

Location: 990 ' FNL & 990 ' FEL, Unit A, Section 18, T27N, R10W, San Juan County, New Mexico

Latitude: 36 ° - 34.79 '

Longitude: 107 ° - 55.83 '

Field: Fulcher Kutz PC

Elevation: 5,933 ' GL
5,940 ' KB

TD: 1,825 '

PBTD: 1,811 '

DP #: 50856A

Lease: NM 217300

GWI: 100 %

NRI: 84.5 %

Prop#: 12569300

Spud Date: 11/15/51

Compl Date: 12/15/51

Initial Potential: 324 Mcfd

Original SIP: 544 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 est	8 5/8	28 J-55	116	60	circ to surf
7 7/8	5 4/7	14.65 Line Pipe	1,715	100	985' (TS)
4 3/4	openhole		1,715 -1,825		

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>	<u>Comments</u>
2 3/8"	4.7 J-55	1,702 '	57 (est)	Pkr @ 1676

Formation Tops:

Ojo Alamo: 660 '
Kirtland Shale: 800 '
Fruitland: 1,412 '
Pictured Cliffs: 1,712 '

Logging Record:

Original Stimulation: SOH w/190 qts SNG

Workover History: None

Production History: 5/98 PC capacity: 14 MCF/D. 5/98 PC cum: 363 MMCF.

Pipeline: EPNG

Pipkin # 4

Section 18 A, T-27 -N R-10 -W
San Juan, New Mexico

Fulcher Kutz Pictured Cliffs Field Wellbore Schematic

Cmt Top
circ to surf @ Surf (circ)

CURRENT

Elevation 5,933' GL 5,940' KB

PROPOSED

8 5/8" 28# J-55 Casing
Set @ 116'
Cmt'd w/ 60 sx

2 3/8" 4.7# J-55
Set @ 1,702'
57 (est) Jts.

5 4/7" 14.65# Line Pipe
Casing
Set @ 1,715'
Cmt'd w/ 100 sx
SOH w/190 qts SNG

Top of Ojo Alamo @ 660'

Top of Kirtland @ 800'

Top of Fruitland @ 1,412'

Top of Pictured Cliffs @ 1,712'

3 1/2" 9.2# J-55
Casing Set @ 1,862'
Cmt to Surf.

Perf & Foam Frac
1,715 - 1,858'
Frac with 150,000#
20/40 sand

PBTD @ 1,811'
TD @ 1,825'

PBTD @ ≈ 1,858'
TD @ ≈ 1,862'