

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

127-03-2 PM 2:00

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

790' FNL, 1755' FWL, Sec. 25, T-28-N, R-11-W, NMPM

5. Lease Number

SF-047017-B

6. If Indian, All. or
Tribe Name

Unit Agreement Name

Well Name & Number

Delo #3

9. API Well No.

30-045-20929

10. Field and Pool

Fulcher Kutz PC

11. County and State

San Juan Co, NM

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

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

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

Signed Regan Cole Title Regulatory Administrator Date 12/8/99
trc

(This space for Federal or State Office use)

APPROVED BY Chip Hanada Title Acting Team Lead Date 1/6/00
CONDITION OF APPROVAL, if any:

NMOCD

PLUG AND ABANDONMENT PROCEDURE

11-23-99

Delo #3

Fulcher Kutz Pictured Cliffs

DPNO: 2260901

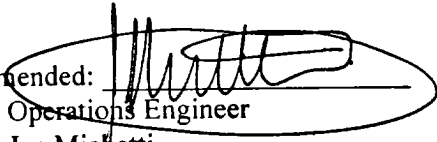
790' FNL & 1755' FWL, Section 25, T28N, R11W

San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations. MOL and RU daylight pulling unit. Install relief line and blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. Release Baker AD-1 packer (15,000# tension) set at 1744'. TOH and tally 54 joints 1-1/2" tubing (1.9#, IJ); LD packer.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 1712' – 1419')** Set a 4-1/2" wireline CIBP or cement retainer at 1712'. TIH with open ended tubing and tag CIBP. Load casing with water and pressure test to 500#. If casing does not pressure test, then spot or tag subsequent plugs as appropriate. Mix 27 sxs Class B cement and spot a balanced plug above the CIBP to isolate the PC perforations and to cover the Fruitland top. PUH with tubing.
4. **Plug #2 (Kirtland and Ojo Alamo, 850' – 619):** Mix 22 sxs Class B cement and spot a balanced plug inside the 4-1/2" casing to cover the Kirtland and Ojo Alamo tops. PUH to 190'.
5. **Plug #3 (Nacimiento top, 7" casing shoe and surface, 190' – Surface):** Mix approximately 15 sxs Class B cement and spot a balanced plug inside the 4-1/2" casing to cover the Nacimiento top, and surface casing shoe, circulate cement out casing valve. TOH and LD tubing. Shut in and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended:


Operations Engineer

Joe Michetti

Phone: 326-9764

Pager: 564-7187

Approval:


Drilling Superintendent

Delo #3

Proposed P&A

DPNO: 2260901

Fulcher Kutz Pictured Cliffs

NW, Section 25, T-28-N, R-11-W, San Juan County, NM

Latitude / Longitude: 36° 38.2956' / 107° 57.4622'

Today's Date: 11/16/99

Spud: 4/26/72

Completed: 6/1/72

Elevation: 5785'
(GL)

5789' (KB)

Nacimiento @ 140'

Ojo Alamo @ 669'

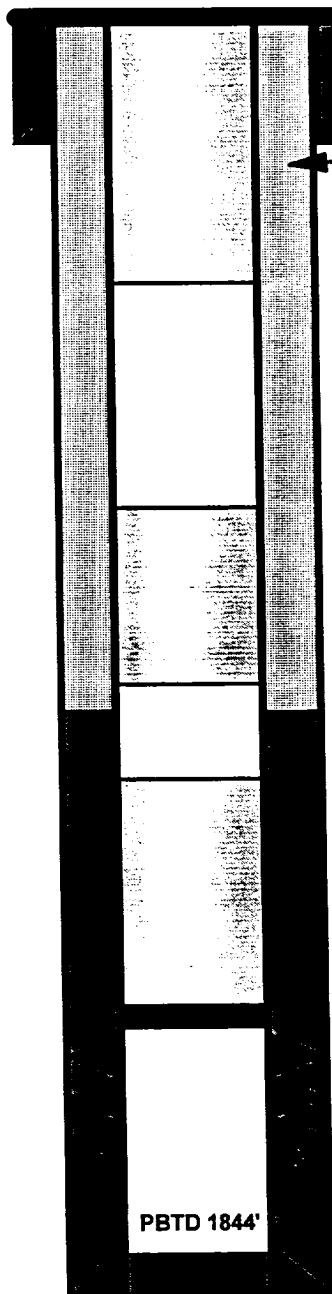
Kirtland @ 800'

Fruitland @ 1469'

Pictured Cliffs @ 1759'

8-3/4" hole

6-1/4" Hole



7" 23# J-55 Csg set @ 65'
Cmt w/25 sxs (Circulated to Surface)

Bradenhead squeeze w/145 sxs (1998)

Plug #3 190' - Surface
Cmt with 15 sxs Class B

Plug #2 850' - 619'
Cmt with 22 sxs Class B

BOC @ 1198' (Calc, 75%
from BH squeeze)

TOC @ 1008' (Calc, 75%)

Plug #1 1712' - 1419'
Cmt with 27 sxs Class B

Set CIBP @ 1712'

Pictured Cliffs Perforations:
1762' - 1790'

4-1/2" 9.5# J-55 Casing set @ 1871'
Cement with 100 sxs

PBTB 1844'

TD 1889'

Delo #3

Current

DPNO: 2260901

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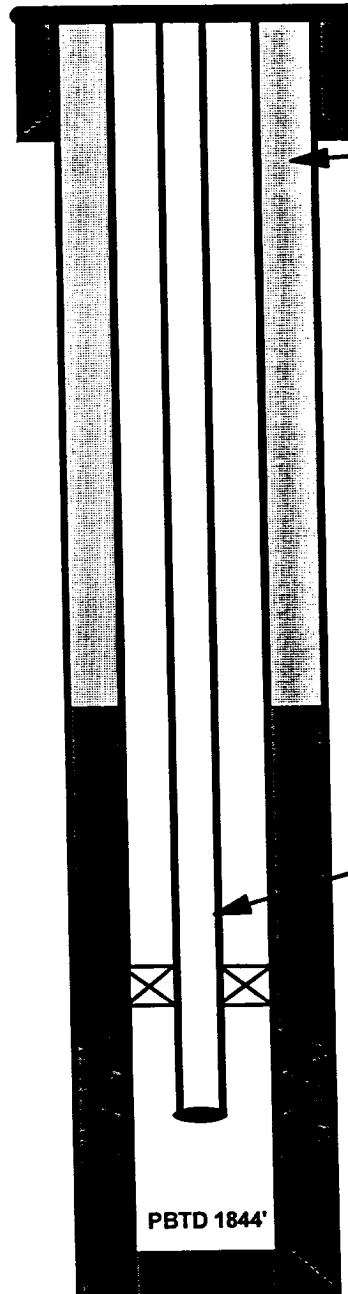
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8-3/4" hole



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WELL HISTORY

Mar '98: PC Restimulate: Found tubing stuck; cut at 1700' and pulled; fished out remaining 1"; set RBP and isolate leaks 430'-590'; spot 40 sxs in casing and then BH squeezed with 145 sxs; DO; PT, slow leak; acidize and frac PC zone; CO; no tubing left in well.

Apr '98: Swab Well: Clean out with bailer, little sand, little fluid; swab 4-1/2" casing, 5 gallons.

May '98: Test Casing: Set RBP at 1092'; isolate leaks; spot 26 sxs in casing from 620' to 310' and sqzd; DO; P/T, slow leak off; isolate leaks 610'-415' and 163'-185'; spot 43 sxs in casing and sqzd; DO; P/T, slow leak; pull RBP and blow well clean; land 1-1/2' tubing with packer in tension; spot packer fluid.

BOC @ 1198' (Calc, 75%
from BH squeeze)

TOC @ 1008' (Calc, 75%)

1.9" Tubing set at 1779'
(54 joints, IJ with SN at 1734')

Baker AD -1 Packer in tension (15,000)

Pictured Cliffs Perforations:
1762' - 1790'

4-1/2" 9.5# J-55 Casing set @ 1871'
Cement with 100 sxs

TD 1889'