

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well
GAS

API # (assigned by OCD)
30-039-20487

5. Lease Number
Fee

6. State Oil&Gas Lease #

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

7. Lease Name/Unit Name

San Juan 27-5 Unit

8. Well No.
135

3. Address & Phone No. of Operator

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

9. Pool Name or Wildcat
Tapacito Pict.Cliffs

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

850' FSL, 1500' FEL, Sec. 26, T-27-N, R-5-W, NMPM, Rio Arriba County

10. Elevation:

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.

RECEIVED
OCT 14 1997

OIL CON. DIV.
DIST. 3

SIGNATURE [Signature] (KM3) Regulatory Administrator October 10, 1997

(This space for State Use)

Approved by Johnny Robinson Title DEPUTY OIL & GAS INSPECTOR, DIST. # Date OCT 14 1997

X Prior to 12-98

NOTIFY AZTEC OCD
IN TIME TO WITNESS [Signature]

PLUG & ABANDONMENT PROCEDURE

10-1-97

San Juan 27-5 #135
Tapacito Pictured Cliffs
850' FSL, 1500' FWL
SW Section 26, T-27-N, R-5-W
Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. 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 to all NMOCD, BLM and Burlington safety rules and regulations.
2. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. No tubing in well. Tally and prepare to PU 1-1/4" IJ tubing workstring. Round-trip 2-7/8" wireline gauge ring or casing scraper to 3340'.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland and Ojo Alamo tops, 3340' - 2789')**: RIH with 2-7/8" wireline CIBP and set at 3340'. RIH with open ended tubing and tag bridge plug. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Mix 17 sxs Class B cement and spot a balanced plug inside casing above the CIBP to isolate Pictured Cliffs perforations and cover Ojo Alamo top. POH and LD tubing.
5. **Plug #2 (8-5/8" casing shoe at 138')**: Perforate 2 squeeze holes at 138'. Establish circulation with water down 2-7/8" casing and out bradenhead. Mix and pump approximately 63 sxs Class B cement from 188' to surface, circulate good cement out bradenhead. Shut in well and WOC.
- 6.
7. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: 

Operations Engineer

Approval: 

Drilling Superintendent

San Juan 27-5 #135

Current

DPNO 44633A

Tapacito Pictured Cliffs

SE Section 26, T-27-N, R-5-W, Rio Arriba County, NM

Lat/Long.: 36° 32.34" / 107° 19.38"

Today's Date: 10/1/97

Spud: 4/20/72

Completed: 4/25/72

Elevation: 6594' (GL)

Logs: IEL, Comp Den.-GR, T.S.

Workover: N/A

12-1/4" hole

8-5/8" 24# K-55 Csg set @ 138'
Cmt with 102 cf (Circulated to Surface)

Well Note: Possible casing
failure in the early 1980's.

TOC @ 2780' (T.S.)

Ojo Alamo @ 2839'

Kirtland @ 2964'

Fruitland @ 3192'

Pictured Cliffs @ 3377'

Pictured Cliffs Perforations:
3390' - 3400' (24 SPZ)
3410' - 3420' (24 SPZ)

PBTD 3512'

2-7/8" 6.4# J-55 Csg set @ 3523'
Cmt with 220 cf

6-3/4" hole

TD 3523'

San Juan 27-5 #135

Proposed P&A

DPNO 44633A

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