

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

53 JUL 20 PM 2:46

070 FARMINGTON, NM
Lease Number
SR-000000 079491A

1. Type of Well
GAS

6. If Indian, All. or
Tribe Name

2. Name of Operator

7. Unit Agreement Name
San Juan 27-5 Unit

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

8. Well Name & Number
San Juan 27-5 U #171

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

1040' FSL, 1150' FWL, Sec.10, T-27-N, R-5-W, NMPM

9. API Well No.
30-039-20678

10. Field and Pool
Tapacito PC

11. County and State
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒ Notice of Intent

☒ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other

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
AUG 02 1999

OIL CON. DIV.
DIST. 3

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

Signed [Signature] Title Regulatory Administrator Date 7/20/99
trc

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title San Juan Petroleum Management Date JUL 30 1999

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

San Juan Unit 27-5 #171
Tapacito Pictured Cliffs
1040' FSL & 1150' FWL, SW, Sec. 10, T27N, R5W
Rio Arriba County, New Mexico
Latitude / Longitude: 36° 34.99878' / 107° 21.01962'
Recommended P&A Procedure 7/15/99

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.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. Prepare 1-1/4" IJ tubing workstring. Round-trip 2-7/8" wireline gauge ring to 4114' or as deep as possible.
4. **Plug #1 (Pictured Cliffs interval and Fruitland, Kirtland, Ojo Alamo tops, 4114' - 3450'):** Set 2-7/8" wireline CIBP at 4114'. TIH with 1-1/4" IJ tubing workstring and tag CIBP. Load casing with water and establish circulation. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Mix 20 sxs Class B cement and spot a balanced plug (2-stages) inside casing above the CIBP to isolate the Pictured Cliffs perforations and to cover Ojo Alamo top. TOH with tubing.
5. **Plug #2 (Nacimiento top, 2630' - 2530'):** Perforate 3 squeeze holes at 2630'. Establish rate into squeeze holes if casing tested. Set 2-7/8" wireline cement retainer at 2580'. TIH and sting into cement retainer. Establish rate into squeeze holes. Mix 44 sxs Class B cement, squeeze 39 sxs cement outside 2-7/8" casing and leave 5 sxs cement inside casing to cover Nacimiento top. TOH and LD tubing.
6. **Plug #3 (8-5/8" Surface casing at 142'):** Perforate 2 squeeze holes at 192'. Establish circulation out bradenhead valve. Mix and pump approximately 70 sxs Class B cement down 2-7/8" casing and circulate good cement out bradenhead valve. Shut well in and WOC.
7. 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 7/15/99

Approval: 

Drilling Superintendent

7/19/99

Operations Engineer: L. Tom Loveland

Office 326-9771
Pager 324-2568
Home 564-4418

San Juan Unit 27-5 #171

Current

Tapacito Pictured Cliffs

SW, Section 10, T-27-N, R-5-W, Rio Arriba County, NM

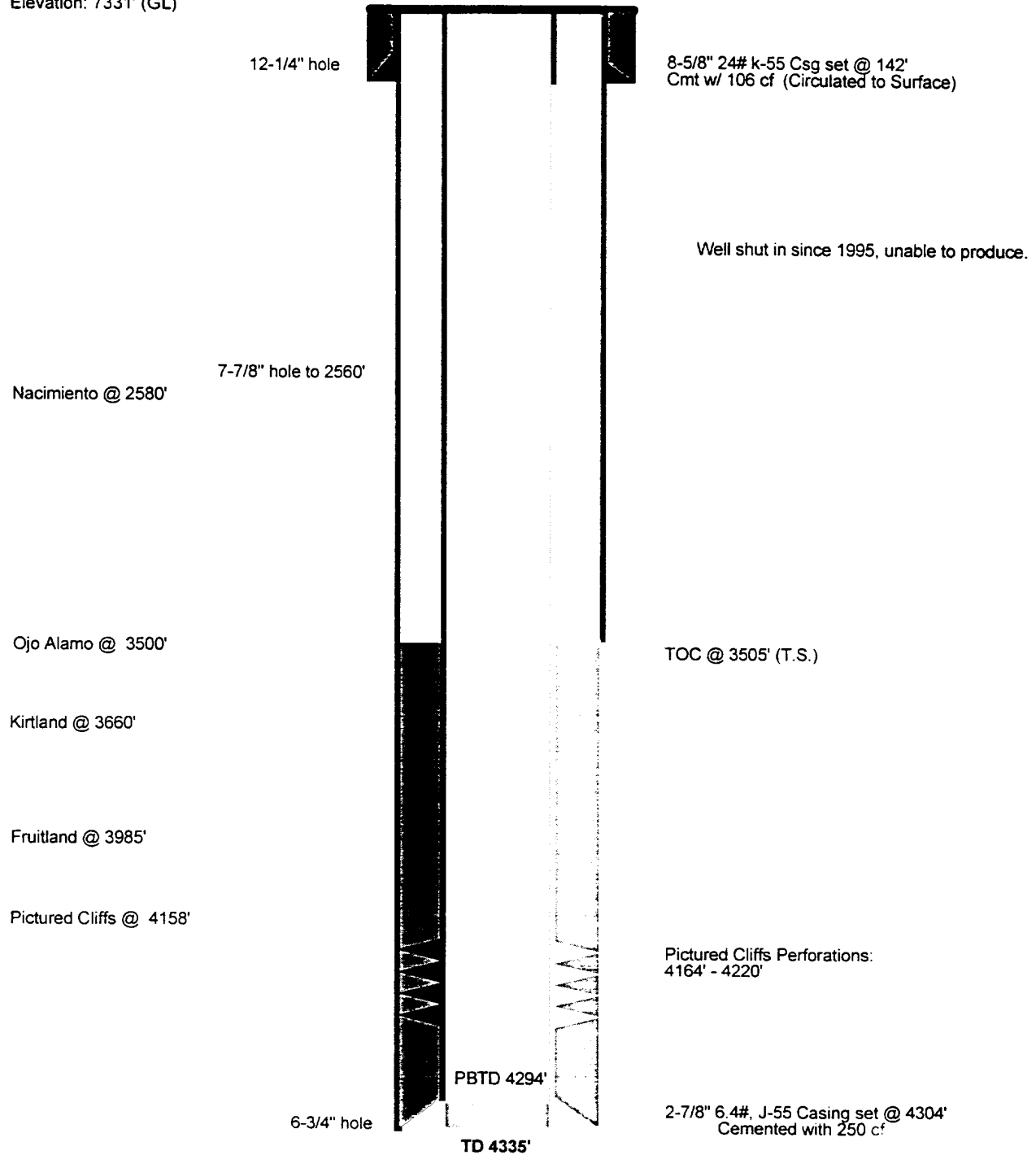
Long 36 -34.99878' / Lat 107 -21.01962'

Today's Date: 7/14/99

Spud: 8/20/73

Completed: 11/1/73

Elevation: 7331' (GL)



San Juan Unit 27-5 #171

Proposed P&A

Today's Date: 7/14/99

Spud: 8/20/73

Completed: 11/1/73

Elevation: 7331' (GL)

Tapacito Pictured Cliffs

SW, Section 10, T-27-N, R-5-W, Rio Arriba County, NM

Long 36 - 34.99878' / Lat 107 - 21.01962'

