

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM MAIL ROOM

Sundry Notices and Reports on Wells

95 SEP 21 PM 12:33

1. Type of Well

GAS

070 FARMINGTON, NM

5. Lease Number

SF-079266

6. If Indian, All. or

Tribe Name

7. Unit Agreement Name

2. Name of Operator

MERIDIAN OIL

3. Address & Phone No. of Operator

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

8. Well Name & Number

Vaughn #26

9. API Well No.

30-039-20655

10. Field and Pool

Otero Chacra

11. County and State

Rio Arriba Co, NM

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

1800' FNL, 1100' FWL, Sec.26, T-26-N, R-6-W, NMPM

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

☐ Recompletion

☐ New Construction

☐ Subsequent Report

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Final Abandonment

☐ 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
OCT 10 1995

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS3) Title Regulatory Administrator Date 9/20/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

OCT 05 1995

DISTRICT MANAGER

NMOCD

PLUG & ABANDONMENT PROCEDURE

Vaughn #26

Otero Chacra

DPNO: 44905A

1800' FNL, 1100' FWL

Unit E, Sec. 26, T-06-N, R-06-W - Rio Arriba Co., NM

Longitude/Latitude: 107.442047 - 36.460068

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. This will be a rigless procedure. Prepare blow pit for cement washout only. Comply to all NMOCD, BLM, and MOI safety procedures. Rig up cementing equipment.
2. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. Install cementing valve.
3. Open bradenhead valve. Establish a rate down casing with 30 bbls. water, record pump rate and pressure. Monitor bradenhead for flow. If bradenhead flows water, move in rig with workstring to plug well. If not, pump 10 frac balls in additional water and monitor pressure, rate and volumes pumped to confirm perforations taking water and no casing leak exists.
4. **Plug #1 (Chacra perfs, Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops 3514' - 1341')**: Establish rate and pump 72 sx Class B cement (20% excess, long plug) down 2-7/8" casing and displace cement to 1341'. Shut in well and WOC. Rig up Mast truck and wireline unit. RIH and tag cement. Pressure test casing to 500#.
5. **Plug #2 (Nacimiento top, surface, 418' - Surface)**: Perforate 2 holes @ 418'. Establish circulation out bradenhead valve. Mix and pump approximately 118 sx Class B cement and pump down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
6. ND BOP and cut off wellhead below surface casing flange. Note the cement level in the casing and annulus; fill as necessary. Install P&A marker to comply with regulations.
7. Rig down, cut off anchors, move off location, and restore location per BLM stipulations.

Recommended:


Operations Engineer

Approval:

Production Superintendent

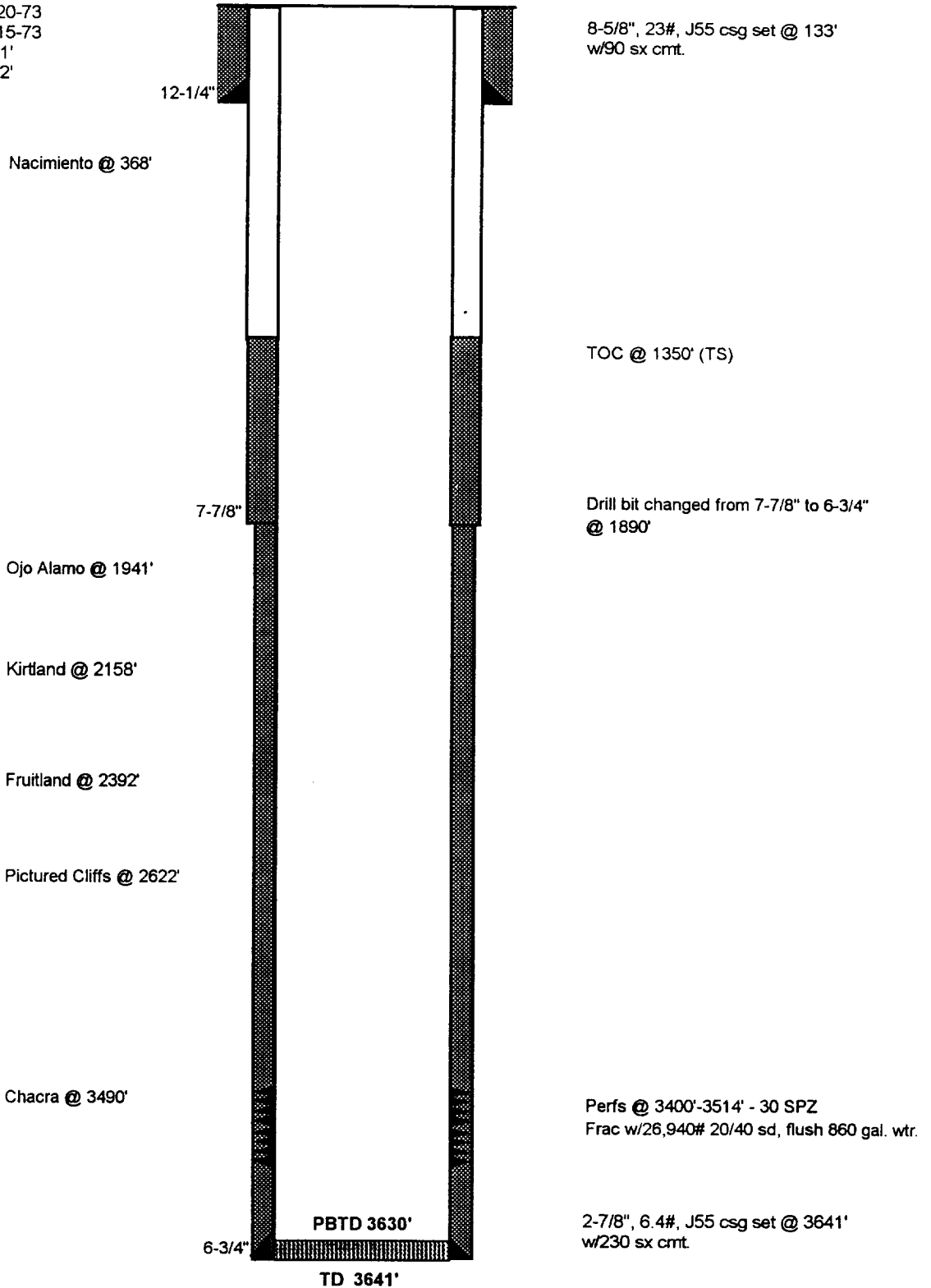
Vaughn #26

CURRENT - 09/13/95

Otero Chacra
DPNO: 44905A / PROP #: 012586400

1800' FNL, 1100' FWL,
Sec. 26, T-26-N, R-06-W, Rio Arriba County, NM
Longitude / Latitude: 107.442047 - 36.460068

Spud: 06-20-73
Completed: 10-15-73
Elev. GL: 6331'
KB: 6342'



Vaughn #26

Proposed P & A

Otero Chacra

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