

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM MAIL ROOM

Sundry Notices and Reports on Wells

95 SEP -6 PM 1:55

1. Type of Well

GAS

2. Name of Operator

MERIDIAN OIL

3. Address & Phone No. of Operator

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

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

1100' FSL, 1600' FEL, Sec.33, T-26-N, R-6-W, NMPM

5. Lease Number

SF-079265

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Klein #17

9. API Well No.

30-039-20412

10. Field and Pool

Otero Chacra

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
SEP 21 1995
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS3) Title Regulatory Administrator Date 9/5/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

SEP 18 1995

DISTRICT MANAGER

NMOCD

9/1/95

PLUG & ABANDONMENT PROCEDURE

KLEIN #17

Otero Chacra

DPNO: 44594A

1100' FSL, 1600' FEL

Sec. 33, T26N, R06W - Rio Arriba Co., NM

Longitude/Latitude: 107.468704 - 36.438354

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 test location rig anchors. Prepare blow pit for cement washout only. Comply to all NMOCD, BLM, and MOI safety regulations.
2. Move on and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. PU on 1-1/4" tubing (116 jts @ 3766') and TOO H, inspect tubing. Install cementing valve.
4. Open bradenhead valve. Establish a rate down casing with 30 bbls. water, record pump rate and pressure. Monitor bradenhead for flow. Pump 10 frac balls in additional water and monitor pressure, rate and volumes pumped to confirm perforations taking water. If casing leak exists, then use tubing to plug well.
5. **Plug #1 (Chacra perfs, Pictured Cliffs, Fruitland and Kirtland, 3858' - 2260')**: Establish rate and pump 46 sx Class B cement down 2-7/8" casing and displace cement to 2260'. Shut in well and WOC. RIH and tag cement. Pressure test casing to 500#.
6. **Plug #2 (Ojo Alamo, 2255' - 2155')**: Perforate 2 holes @ 2255'. Establish circulation into squeeze holes @ 2255'. Mix and pump approximately 83 sx Class B cement. Squeeze 77 sx outside casing and leave 6 sx inside, displace to 2000'. Shut in well and WOC. Tag cement.
7. **Plug #3 (Nacimiento and surface, 610'- Surface')**: Perforate 2 holes @ 610'. Establish circulation out of bradenhead valve. Mix and pump approximately 171 sx Class B cement and pump down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
8. 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.
9. Rig down, cut off anchors, move off location, and restore location per BLM stipulations.

Recommended:


Operations Engineer

Approval:

Production Superintendent

KLEIN # 17

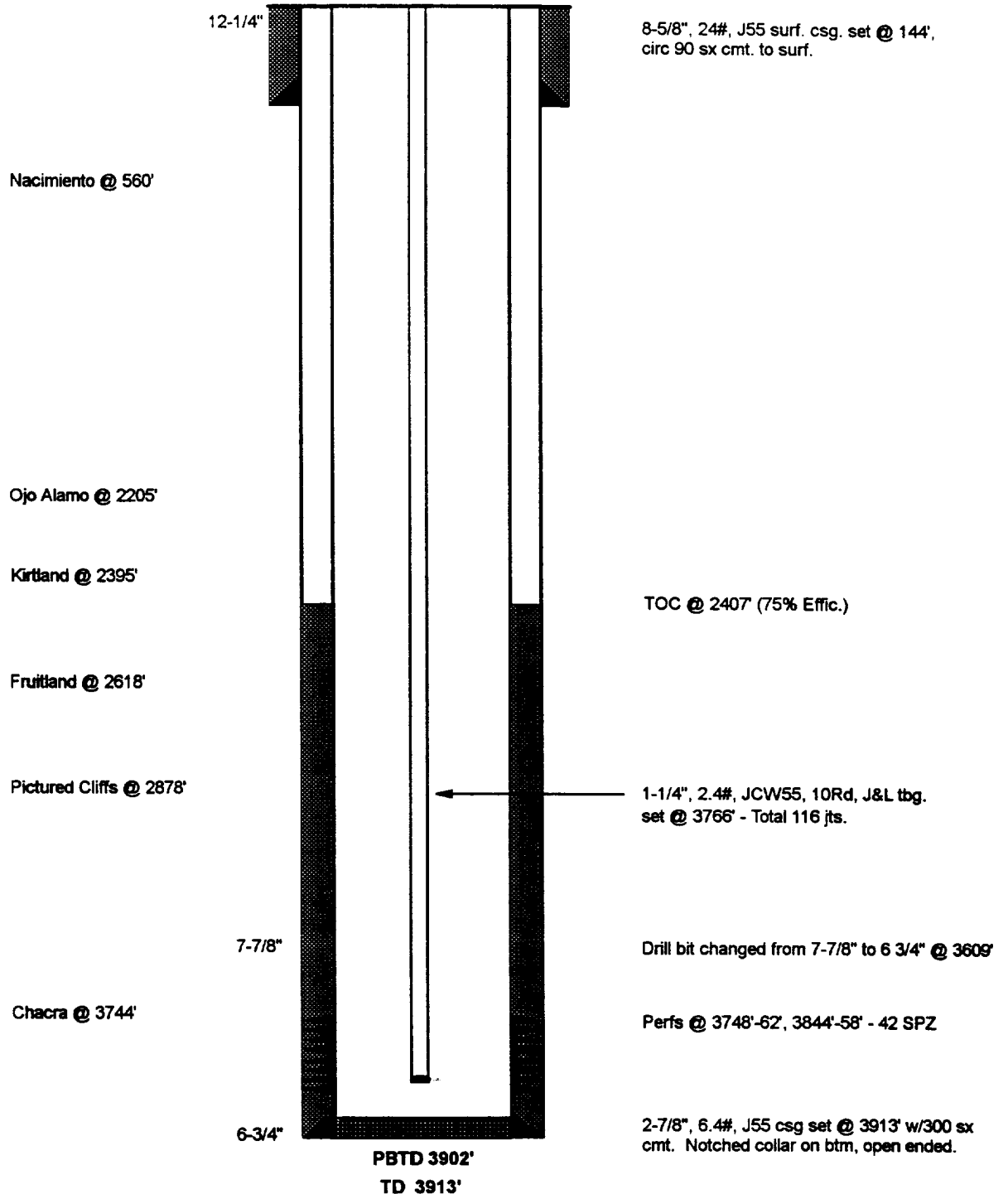
CURRENT - 09/01/95

Otero Chacra

DPNO: 44594A / PROP #: 012586300

Spud: 9-7-71
Completed : 10-29-72
Elevation: GL 6749'
KB 6760'

1100' FSL, 1600' FEL,
Section 33, T-26-N, R-06-W, Rio Arriba County, NM
Longitude / Latitude: 107.468704 - 36.438354



Production History:

Cum: 415.4 MMcf
Daily: S/I
Resv.: 0
AOF: 568 Mcf/d
SICP: 623 psig

KLEIN # 17

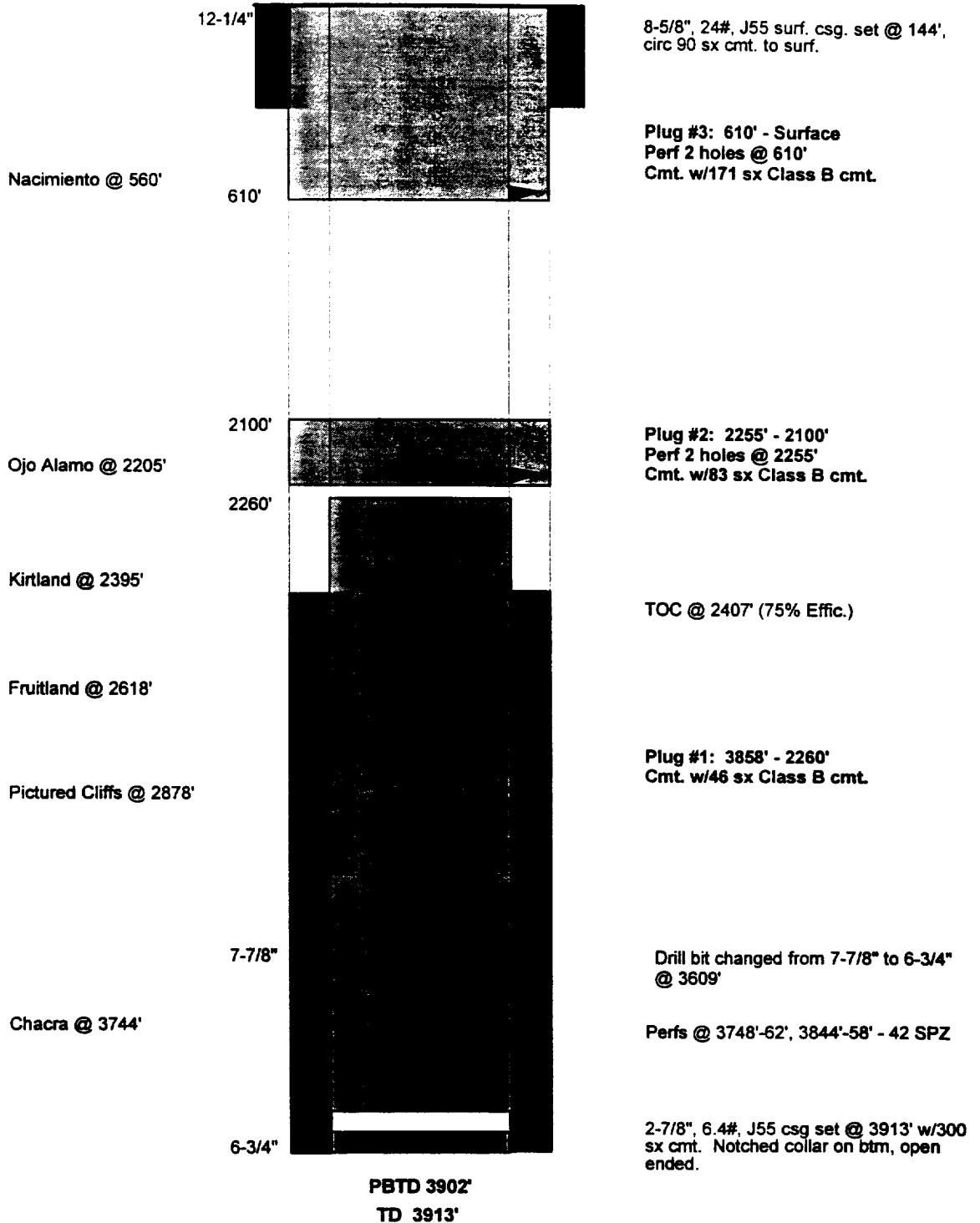
Proposed P & A

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