

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

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
1710' FSL, 880' FWL, Sec.20, T-30-N, R-8-W, NMPM

5. Lease Number
SF-078578A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Howell K #6

9. API Well No.
30-045-26400

10. Field and Pool
Blanco Pictured Cliffs

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.

RECEIVED
MAY 22 1996
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (VGW6) Title Regulatory Administrator Date 5/9/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

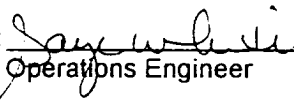
NMOCD

PLUG & ABANDONMENT PROCEDURE

HOWELL K #6
Blanco Pictured Cliffs
DPNO: 54088A
1710' FSL, 880' FWL
Unit L, Sec. 20, T30N, R08W
Longitude/Latitude: 107.701859 - 36.793854

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 2 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 (Pictured Cliffs perms, Fruitland, Kirtland, Ojo Alamo formations, 2557' - 1346'):** Establish rate and pump 62 sx Class B cement (20% excess, long plug) down 2-7/8" casing, displace to 500'. 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 and Surface, 274' - Surface):** Perforate 2 holes @ 274'. Establish circulation out bradenhead valve. Mix and pump approximately 80 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

Operations Engineer

Gaye White

326-9875

Howell K #6

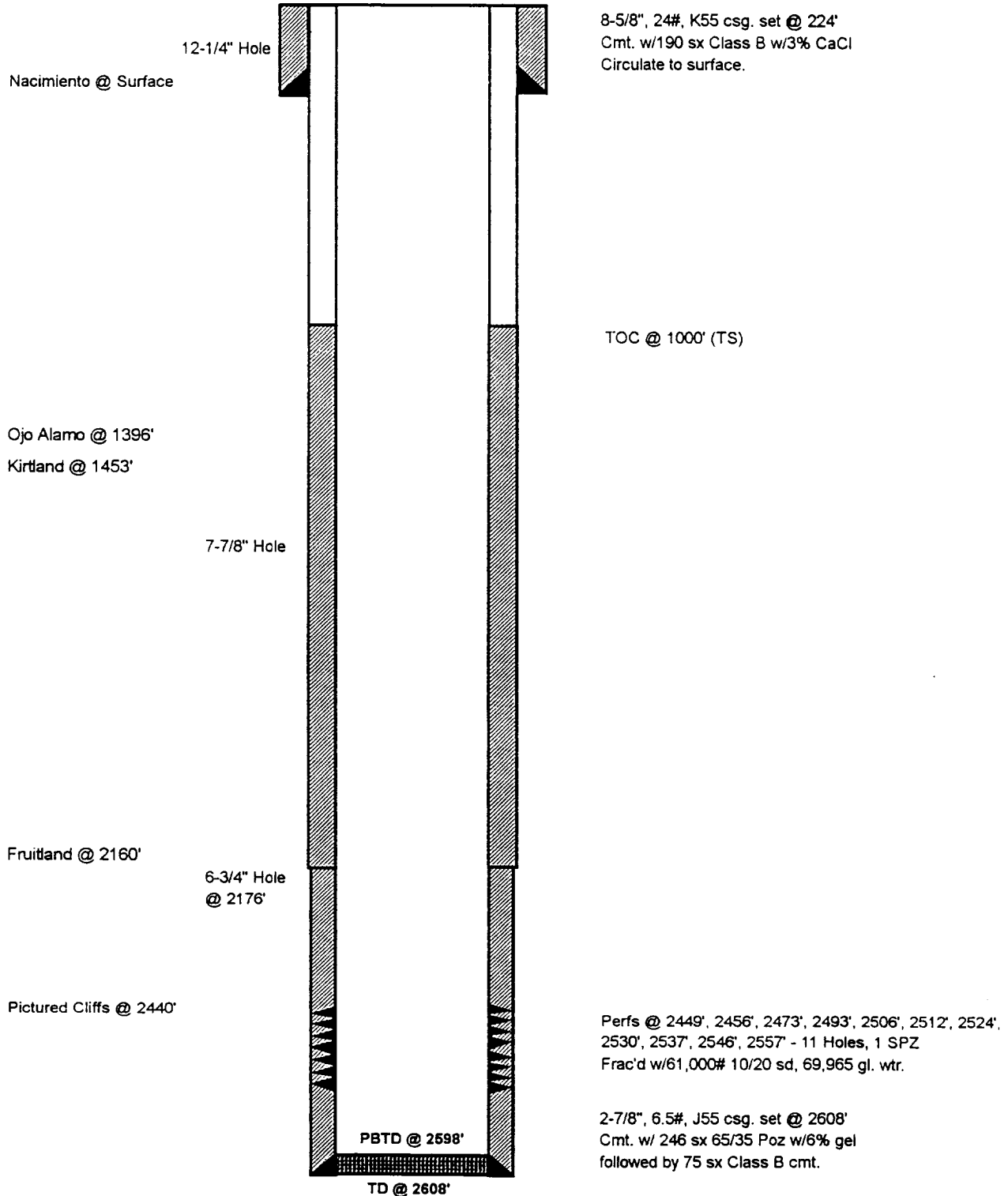
Current -- 5/8/96

DPNO 54088A

Blanco Pictured Cliffs

Spud: 6/11/85
Completed: 6/15/85
Elevation: 5733' (GR)
Logs: IES, GR-FDC-DCL
Tubingless Completion

Unit L, Sec. 20, T30N, R08W
1720' FSL, 880' FWL
San Juan County, New Mexico
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