

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well GAS	5. Lease Number Jic.Cont #12 6. If Indian, All. or Tribe Name Jicarilla Apache 7. Unit Agreement Name
2. Name of Operator Meridian Oil Inc.	8. Well Name & Number Jicarilla P #8 9. API Well No.
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	10. Field and Pool Ballard Pic.Cliffs 11. County and State Rio Arriba Co, NM
4. Location of Well, Footage, Sec., T, R, M 1650'FNL, 990'FEL Sec.33, T-24-N, R-5-W, NMPM	

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

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

This well will be plugged and abandoned per the attached procedure and wellbore diagram.

RECEIVED

JUN 18 1992

ON. DIV.
DIST. 3

SEE 100-110-100
COPY OF APPROVAL

010 FARMINGTON, N.M.

92 JUN 12 AM 10:37

RECEIVED
BLM

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

Signed [Signature] (TEM) Title Regulatory Affairs Date 6-12-92

**APPROVED
AS AMENDED**

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

NMOCD

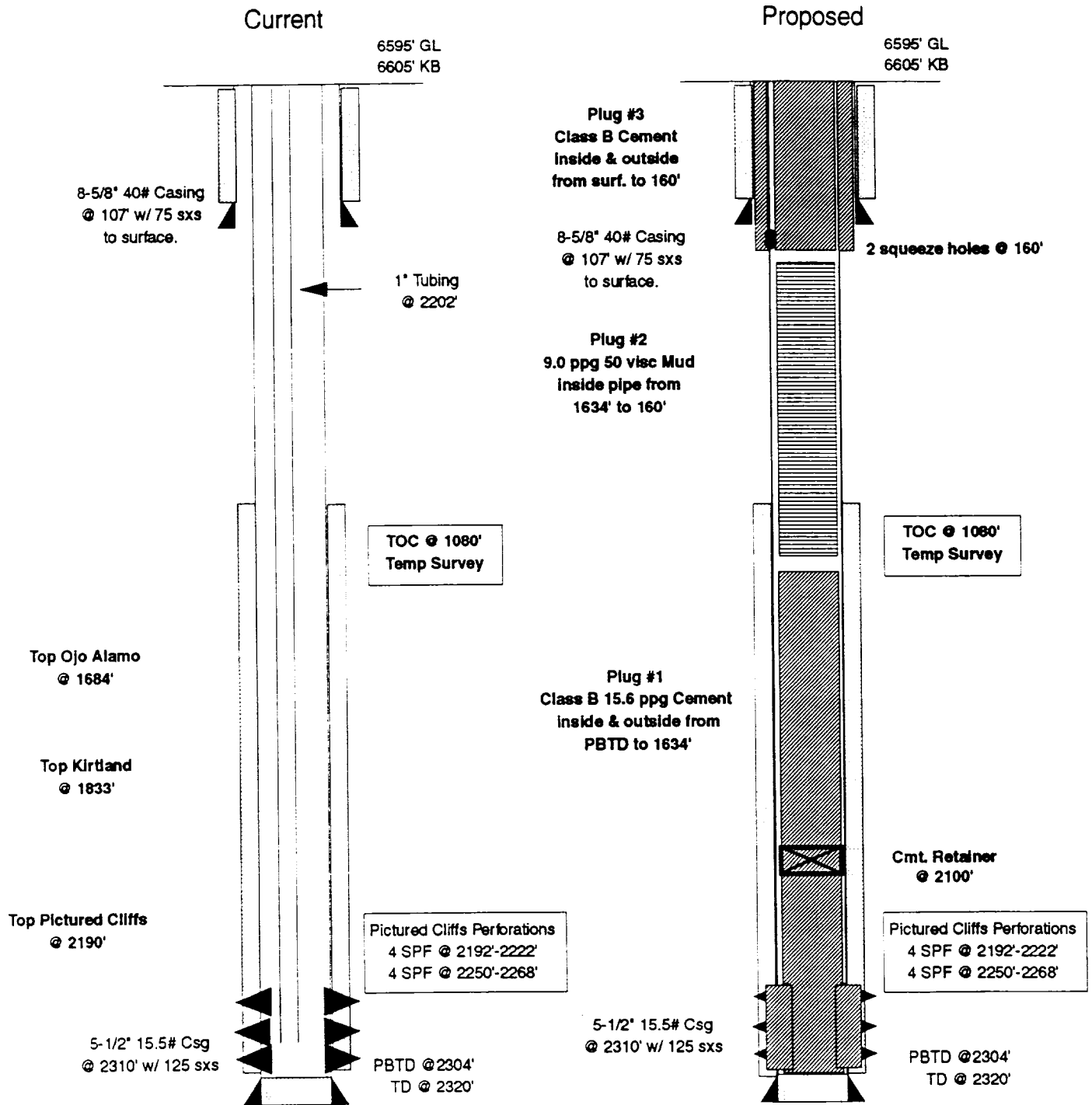
[Signature]
AREA MANAGER

Jicarilla P #8

T24R05W33H

Pictured Cliffs

Plug & Abandon



Note: Bradenhead is currently
open with no flow.
There is no indication of a
Casing Failure

Jicarilla P #8
T24NR05WSec33H

Pictured Cliffs
Procedure to Plug and Abandon Well

Note: 24 Hours before activity, notify BLM (326-6201) & NMOCD (327-5344).

1. Move on verified location. **Hold Safety Meeting.** (Explain planned activity.) Comply with all BLM, NMOCD, and MOI rules and regulations.
2. RU workover rig. Obtain all WH pressures. Blow well down. Kill w/ water if necessary. Dig out cellar. ND tree. NU BOP, relief line, & stripping rubber. Test operation of BOP.
3. TOOH & LD 1" tubing (from 2202'). Change out rams & rubber. PU & TIH w/ 2-3/8" tubing workstring & 5-1/2" csg scraper to 2100'. TOOH.
4. **PLUG #1.** TIH w/ tbg & 5-1/2" cement retainer. Set retainer @ 2100'. Test tubing to 1000psi. Test casing to 500 psi. Mix & Pump 46 sxs Class B 15.6 ppg cement under retainer from PBTD (2304') to cover Pictured Cliffs producing perforations w/ 100% excess inside & outside pipe. Max squeeze press 1000psi.
5. Sting out of retainer. Place 53 sxs Class B 15.6 ppg cement on top of retainer, which will bring cement inside & outside pipe 50' above the top of the Ojo Alamo formation to 1634'. **Reverse Out Cement.**
6. **PLUG #2.** Mix & Place 35 Bbls 9.0 ppg 50 visc Mud inside 5-1/2" casing filling the hole to 160'. TOOH & LD 2-3/8" and setting tool.
7. Perforate 2 holes @ 160'. RD.
8. **PLUG #3.** Establish circulation down 5-1/2" & out bradenhead w/ water. Mix & Pump approx 40 sxs Class B 15.6 ppg cement. Circulate good cement to surface out bradenhead.
9. RD workover rig. MOL.
10. Cut off WH below bradenhead. Install dry hole marker & restore location to BLM specifications.

R. F. Headrick

