UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED BLM

| | BLM |
|--|--------------------------------------|
| Sundry Notices and Reports on Wel | |
| | 93 AUG -6 AM 10: 11 |
| | 5. Lease Number |
| 1. Type of Well | 070 FAF 1080375NM |
| GAS | 6. 'If"Indian,"All. or Tribe Name |
| GAD | TITDE Name |
| | 7. Unit Agreement Name |
| 2. Name of Operator | |
| MERIDIAN OIL | |
| | 8. Well Name & Number |
| 3. Address & Phone No. of Operator | Sheets B #1 |
| PO Box 4289, Farmington, NM 87499 (505) 326-9700 | 9. API Well No. |
| | _ 30-045- |
| 4. Location of Well, Footage, Sec., T, R, M | 10. Field and Pool |
| 790'FSL, 2487'FEL Sec.12, T-25-N, R-8-W, NMPM | Ballard Pic.Cliffs |
| | 11. County and State |
| | San Juan Co, NM |
| 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE | S BEDUDA UARED DYWY |
| Type of Submission Type of Ac | |
| x Notice of Intent x 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 & abandon this well per th | ho attached museadous and |
| wellbore diagram. | ne accached procedure and |
| weilboie diagram. | |
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| | ECEIVE |
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| | AUG2 3 1993 |
| | AUGZONICA |
| | OIL CONTDIV. |
| SEE ATTACHED FOR | . OIST.:3) |
| CONDITIONS OF APPROVAL | (DISIES) |
| | |
| | |
| | |
| 14. I hereby certaify that the foregoing is true and | correct. |
| | |
| Signed foggy Stadhuld (MP) Title Regulator | ry Affairs Date 8/5/93_ |
| (This space for Federal or State Office use) | |
| APPROVED BYTitle | A Date OVER |
| CONDITION OF APPROVAL, if any: | AFFROVED |
| | AUG 1 6 1993 |

PROMP.

UNIT O SECTION 12 T25N R08W San Juan County, New Mexico P & A Procedure

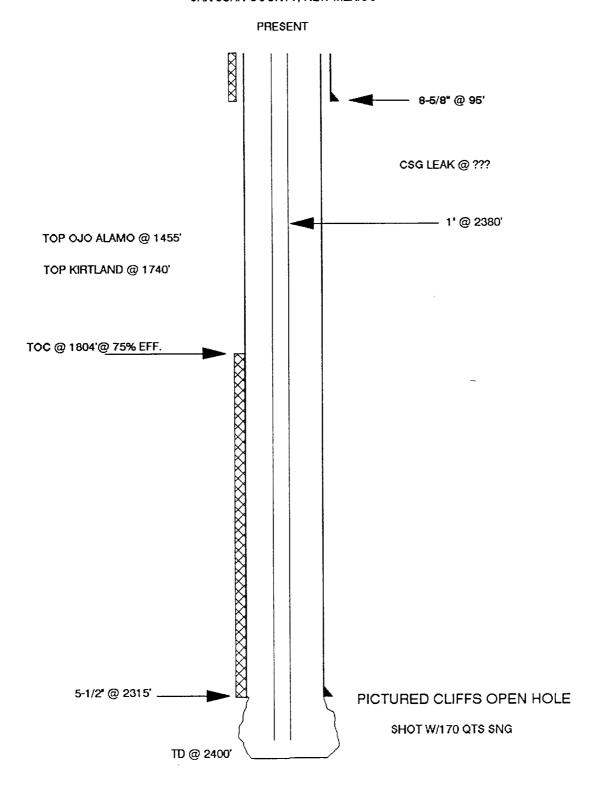
- Install & test rig anchors. MI blow tank. MOL and RUSU. Comply to all NMOCD, BLM, & MOI rules & regulations. NU 6" BOP and stripping head. Test operation of rams. Install 2-3/8" relief line. Blow well down.
- TOH w/111 Jts 1" tbg & lay down.
- 3. Run gauge ring on sand line to 2058'(50') above top Fruitland). TIH w/5-1/2'' cmt ret on rental 2-3/8'' tbg & set @ 2058'.
- 4. Establish rate & sq Pictured Cliffs open hole w/ 76 sx cmt. This will fill open hole & 5-1/2" csg to 2058' w/100% excess cmt.
- 5. Sting out of cmt ret & spot 4 sx cmt on top ret. Spot hole w/ 7 bbl mud: 15# sodium bentonite w/non-fermenting polymer, 8.4# gal weight, & 40 qs vis or greater. TOH.
- 6. Perf 2 sq holes @ 1790' (50' below top Kirtland). Run 5-1/2" cmt ret on 2-3/8" tbg, set @ 1780'. Est rate into sq holes & sq w/115 sx Cl "B" cmt. This will fill behind csg from 1790' to 1405' (50' above top Ojo Alamo) w/100% excess cmt. Sting out of ret & spot 64 sx cmt. This will fill inside csg from 1790' to 1405' w/50% excess cmt.
- 7. Spot hole w/ 30 bbl mud: 15# sodium bentonite w/non-fermenting polymer, 8.4# gal weight, & 40 qs vis or greater. TOH.
- 8. Perf 2 holes @ 145' (50' below surface csg shoe). Est rate & circ cmt down csg & out bradenhead valve (about 38 sx).
- Cut off wellhead below surface casing flange and install dry hole marker to BLM specs. Release rig.
- 10. Restore location to BLM specs.

| Approve: | <u> </u> | Raybon |
|----------|----------|------------|
| | | - |
| W. | I. | Huntington |

PMP

SHEETS B #1 PC

UNIT O SECTION 12 T25N R8W SAN JUAN COUNTY, NEW MEXICO



Pertinent Data Sheet - SHEETS B #1 PC

Location: 790' FSL 2487' FEL SEC. 12 T25N R08W, SAN JUAN COUNTY, N.M.

Field: Ballard Pictured Cliffs <u>Elevation:</u> 6634' <u>TD:</u> 2400'

8'KB PBTD: 2399'

LEASE: Federal SF080375

DP#: 49018A GWI: 100.00% NRI: 87.50%

<u>Completed:</u> 6-6-54 <u>NRI:</u> 8

Initial Potential:
AOF=1055 MCF/D, SICP=646 psi

Casing Record:

Wt. & Grade Depth Set <u>Hole Size</u> Csq. Size Cement Top/Cmt J-55 8-5/8" 24# 951 70 sx N/A N/A 5-1/2" e7-7/8" 17# J-55 23151 100 sx 1804'@ 75% EFF.

Tubing Record: 1" 2380' 111 jts

Formation Tops:

Ojo Alamo 1455' Kirtland 1740' Fruitland 2108' Pictured Cliffs 2305'

Logging Record: Electric Log, Microlog

Stimulation: Open Hole 2315'-2400' shot w/170 qts SNG.

Workover History: NONE

Production History: PC 1st Delivery = 11-1-54. Cumulative= 198 MMCF. Bradenhead = 0
psi. Tbg pressure = 120 psi. Csg pressure = 140 psi. Line Pressure = 145 psi.

Pipeline: EPNG

PMP

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

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Re: Permanent Abandonment

Intention to Abandon

Well: / Shects B

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."

2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907

- 3. Blowout prevention equipment is required.
- 4. The following modifications to your plugging program are to be made (when applicable):