

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

NCG-0651-1139

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
990' FSL, 1650' FEL Sec. 36, T-27-N, R-9-W, NMPM

5. Lease Number
~~I-149-IND-8469-A~~
6. If Indian, All. or
Tribe Name
Navajo
7. Unit Agreement Name
Huerfanito Unit
8. Well Name & Number
Huerfanito U #52
9. API Well No.
30-045-
10. Field and Pool
Ballard PC
11. County and State
San Juan Co, NM

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

13. Describe Proposed or Completed Operations

It is intended to plug and abandon this well per the attached procedure and wellbore diagram.

RECEIVED

MAR 30 1993

OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECEIVED
BLM
93 MAR 17 PM 2:44
070 FARMINGTON, NM

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

Signed *Sam Stachurski* (MP) Title Regulatory Affairs Date 3/15/93

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

APPROVED

Date 26 1993

DISTRICT MANAGER

NMOC

HUERFANITO UNIT #52 PC
UNIT O SECTION 36 T27N R09W
San Juan County, New Mexico
P & A Procedure

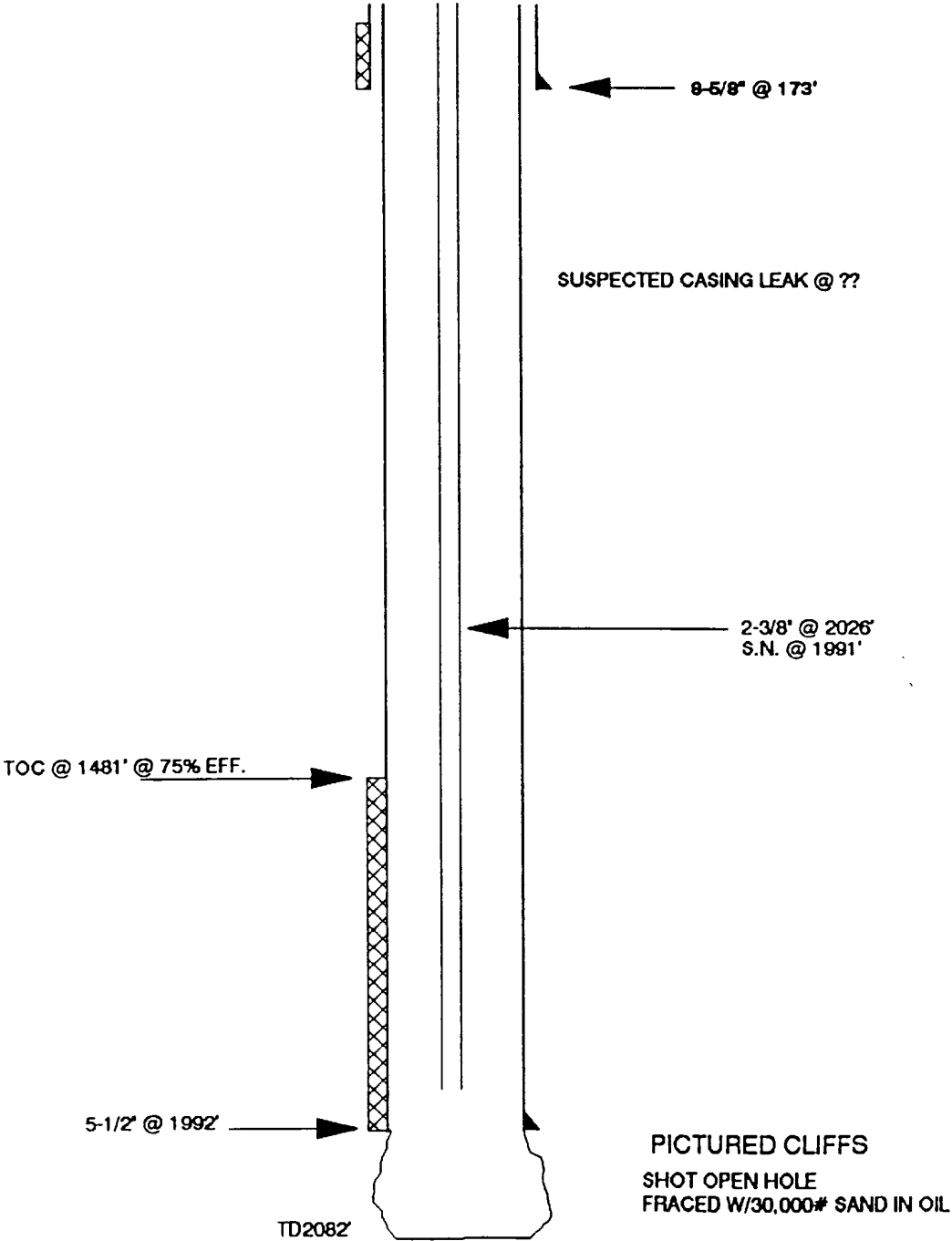
1. Install & test rig anchors. MI blow tank. MOL and RUSU (Bedford). Comply to all NMOC, BLM, & MOI, rules & regulations. NU 6" BOP and stripping head. Test operation of rams. Install 2-7/8" relief line.
2. TOH w/2026' 2-3/8" tbg & laydown.
3. Run gauge ring on sand line to 1750' (50' above top FRT). TIH w/5-1/2" cmt ret on 2-3/8" tested tbg & set @ 1750'. Sting out of ret & pressure test to 500 psi. Sting back into ret, est rate, & sq w/ 75 sx Cl "B" cmt. This will fill PC open hole & csg to 50' above top Fruitland w/100% excess cmt. PU & dump 5 sx cmt on top ret & reverse out. Pressure test csg to 500 psi. Circ hole w/ mud: 15# sodium bentonite w/non-fermenting polymer, 8.4# gal weight, & 40 qs vis or greater.
4. Perf 2 sq holes @ 1340' (50' below top of Kirtland). TIH w/5-1/2" cmt ret on 2-3/8" tbg & set @ 1300'. With bradenhead valve open, est rate & pump 75 sx cmt into sq perfs. (This will cover backside of csg from 1340' to 1100' (50' above top of Ojo Alamo w/100% excess cmt). If circ is obtained out bradenhead valve, continue pumping & circ cmt (about 200 sx). Close bradenhead valve, sting out of cmt ret & spot 17 sx cmt. This will fill inside of csg from 1340' to 1100' w/50% excess.
5. A. If cmt has not circ out bradenhead valve, TOH. Perf 2 holes @ 223' (50' below surface csg shoe). Est rate & circ cmt down csg & out bradenhead valve (about 60 sx).
B. If cmt has circ out bradenhead valve, TIH w/2-3/8" tbg to 275' & circ cmt out csg (about 25 sx). TOH.
6. Cut off wellhead below surface casing flange and install dry hole marker to BLM specs. Release rig.
7. Restore location to BLM specs.

Approve: _____
K. F. Raybon

HUERFANITO UNIT #52 PC

UNIT O SECTION 36 T27N R9W
SAN JUAN COUNTY, NEW MEXICO

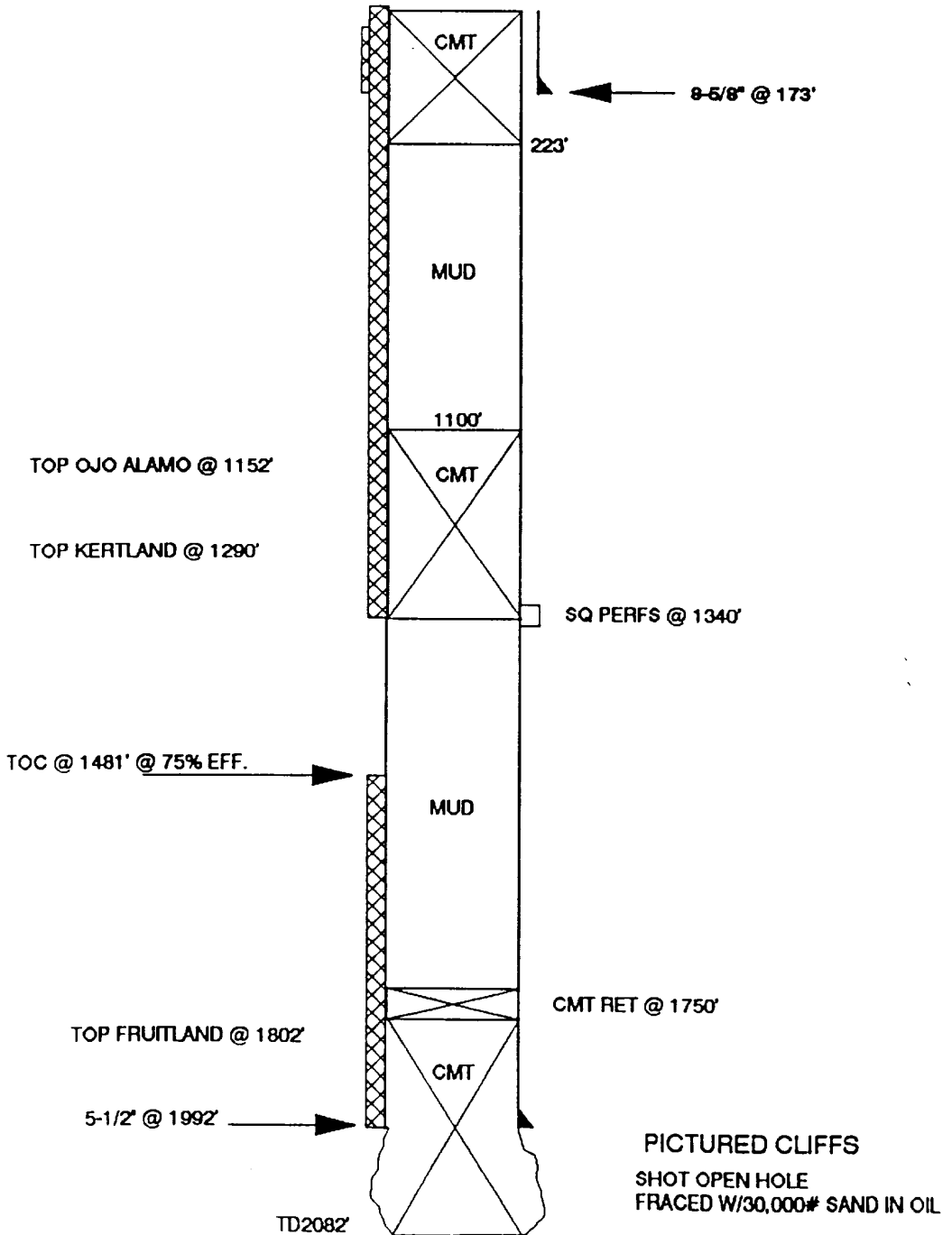
PRESENT



HUERFANITO UNIT #52 PC

UNIT O SECTION 36 T27N R9W
SAN JUAN COUNTY, NEW MEXICO

PROPOSED



IN REPLY REFER TO
(019)

UNITED STATES DEPARTMENT OF THE INTERIOR

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

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 52 Huerfano unit

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):

Office Hours: 7:45 a.m. to 4:30 p.m.