

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  
810'FSL, 870'FEL Sec.15, T-28-N, R-13-W, NMPM

5. Lease Number  
NM-09979  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name  
8. Well Name & Number  
Robinson #3  
9. API Well No.  
10. Field and Pool  
Basin Dakota  
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 & abandon this well per the attached procedure and wellbore diagram.

RECEIVED  
AUG 17 1993  
OIL CON. DIV  
DIST. 3

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

RECEIVED  
BLM  
93 JUL 20 PM 1:48  
070 FARMINGTON, NM

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

Signed [Signature] (KAS) Title Regulatory Affairs Date 7/16/93

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

APPROVED

AUG 12 1993

DISTRICT MANAGER

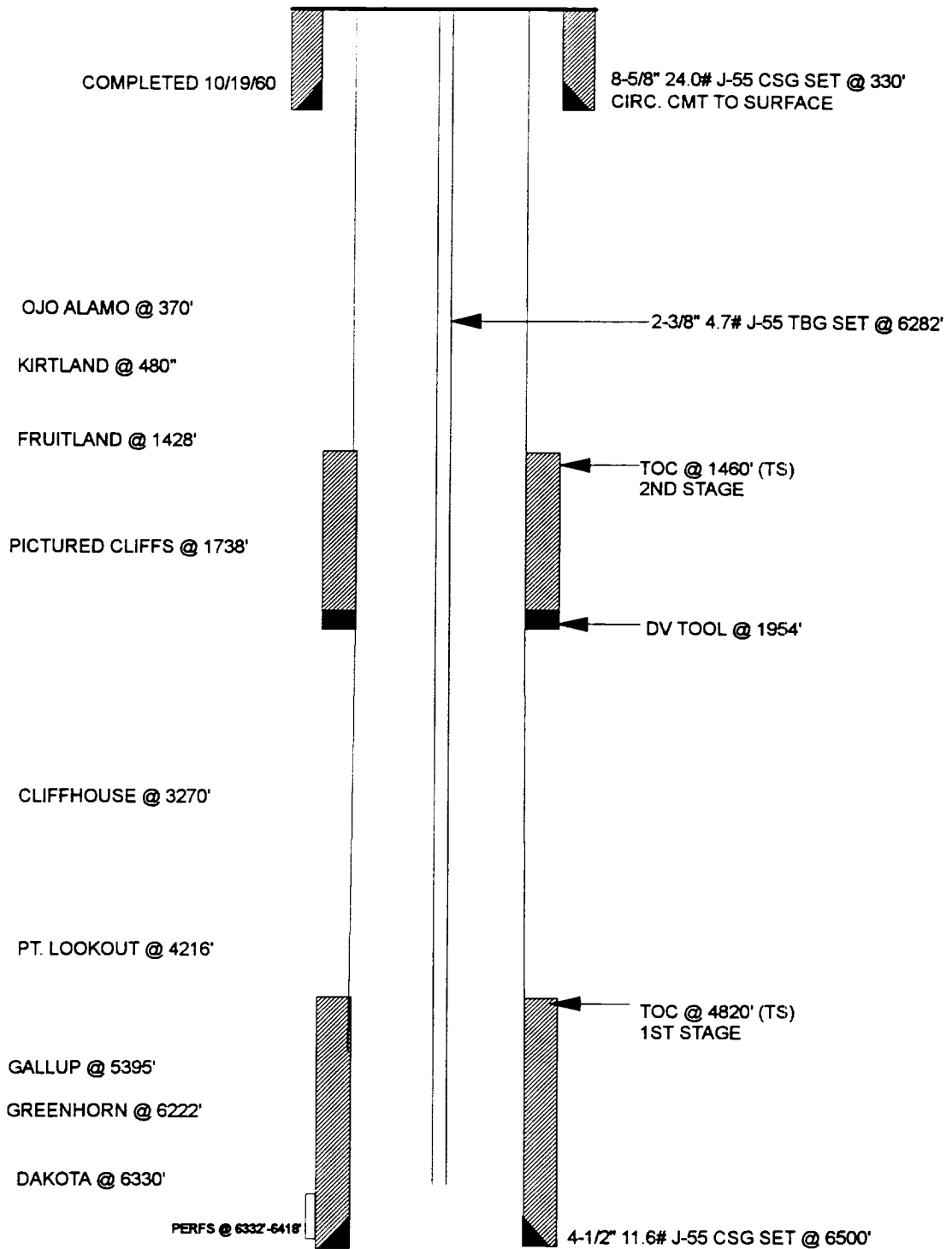
NMOCD

# ROBINSON # 3D

CURRENT

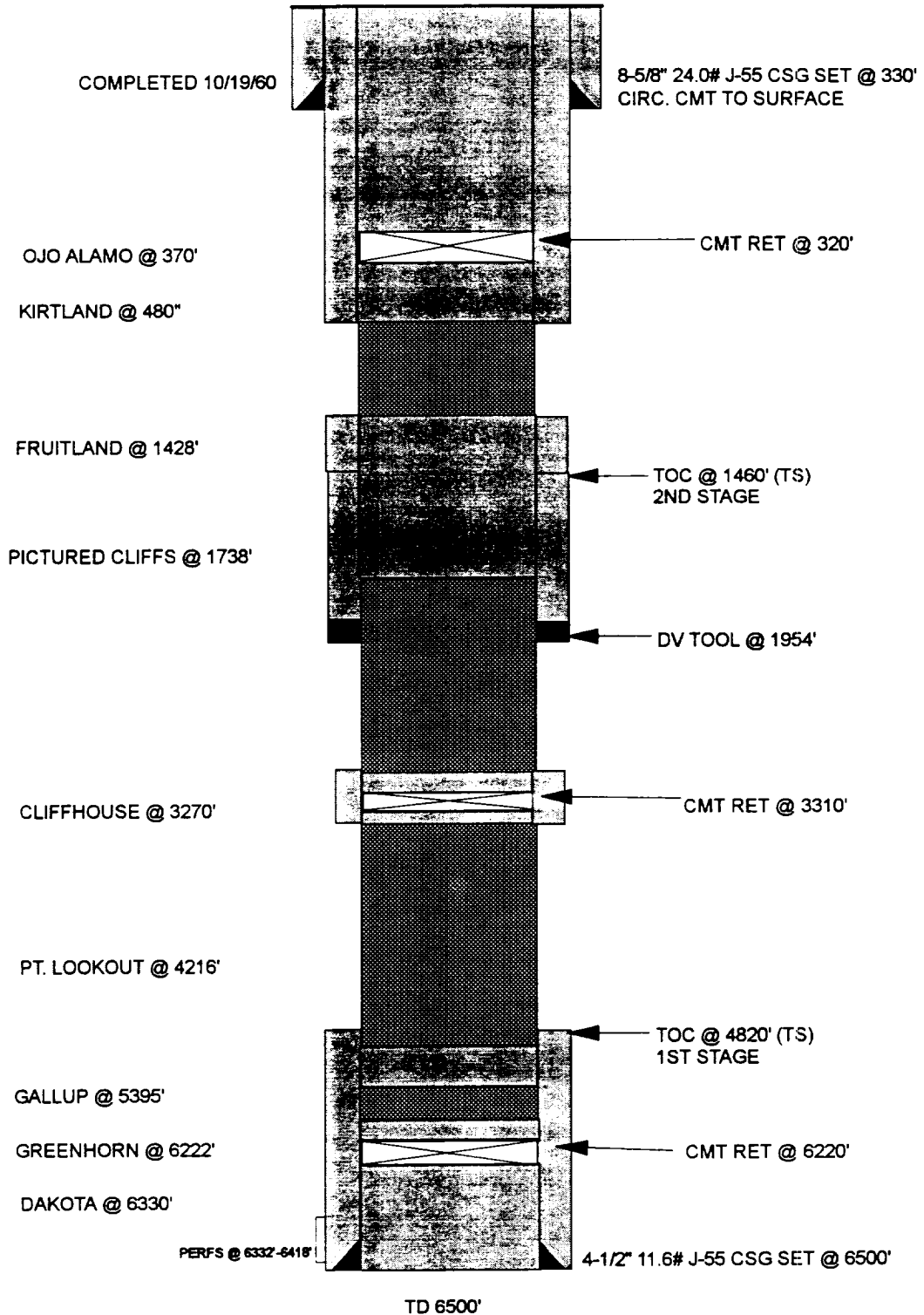
BASIN DAKOTA

UNIT P, SEC 15, T28N, R13W, SAN JUAN COUNTY, NM



TD 6500'

**ROBINSON # 3D**  
**PROPOSED**  
 BASIN DAKOTA  
 UNIT P, SEC 15, T28N, R13W, SAN JUAN COUNTY, NM



**PLUG# 5**

**PLUG # 4**

**PLUG # 3**

**PLUG # 2**

**PLUG # 1**

Robinson # 3D  
Recommend P&A Procedure  
Unit P Section 15 T28N R13W

- NOTE • 24 Hours before activity, notify BLM (326-6201) & NMOCD (327-5344).  
• Cement volumes are 100% excess outside pipe and across perforations & 50% excess inside pipe.

1. MOL and RU. Comply to all NMOCD, BLM and MOI rules & regulations. Hold safety meeting. ND wellhead. NU BOP. Blow well down, if necessary, kill with water.
2. TOOH w/ 6282' of 2-3/8" tbg. Visually inspect for and replace all bad jts. TIH w/ 4-1/2" 11.6# csg scraper and 3-3/4" bit and CO to 6230'. Load hole with water. TOOH.
3. TIH w/ 2-3/8" tubing & set 4-1/2" cmt ret @ 6220'. Plug # 1 from 6470' - 6170' w/ 36 sxs cmt (31 sxs below ret, 5 sxs on top of ret). Follow cmt with 24 bbls water. Pull tbg up 3 stands and reverse circ 2 tbg volumes.
4. Pump approx 17 bbls mud: 15# sodium bentonite w/ non fermenting polymer, 9# gal weight & 50 sec/qt vis or greater to fill hole from 6170' to 5445'. PU to 5445'. Plug # 2 from 5445' to 5345' w/ 10 sxs cmt. Follow w/ 21 bbls water. Pull tbg up 3 stands and reverse circ 2 tbg volumes. PU to 4500'. WOC.
5. RIH & tag Plug # 2. Pump approx 50 bbls mud: 15# sodium bentonite w/ non fermenting polymer, 9# gal weight & 50 sec/qt vis or greater to fill hole from 5345' to 3320'. TOOH. RU wireline and perf 4 sq holes @ 3320' (50' below the top of the Cliff House).
6. TIH w/ 5-1/2" cmt ret and set @ 3310'. Plug # 3 from 3320' - 3220' w/ 50 sxs cmt (40 sxs below ret, 10 sxs on top of ret). Follow cmt w/ 12 bbls water. Pull tbg up 3 stands and reverse circ 2 tbg volumes.
7. Pressure test csg to 500 psi. If pressure test fails use cmt ret for remaining plugs.
8. Pump approx 33 bbls mud: 15# sodium bentonite w/ non fermenting polymer, 9# gal weight & 50 sec/qt vis or greater to fill hole from 3220' to 1790'. TOOH.
9. RU wireline and perf 4 sq holes @ 1450'. Establish injection rate into perfs.
10. TIH to 1790' (50' below top of PC). Plug # 4 from 1790' - 1375' w/ 66 sxs cmt (46 sxs w/ pipe rams open followed by 20 sxs w/ pipe rams closed). Follow cmt with 7 bbls water. PU to 500' and reverse circ 2 tbg volumes.
11. WOC. RIH to 1375'. Tag Plug # 4. Pump approx 20 bbls mud: 15# sodium bentonite w/ non fermenting polymer, 9# gal weight & 50 sec/qt vis or greater to fill hole from 1375' to 530'.
12. TOOH w/ tbg. Perf 4 sq holes @ 530'. TIH w/ 5-1/2" cmt ret and set @ 320'. Open bradenhead and establish circulation. After circulation is established, Plug # 5 w/ 250 sxs (225 below retainer, and 25 sxs on top of retainer). Circulate cmt out bradenhead.
13. Cut off wellhead below surface casing flange, install dry hole marker and restore location according to Federal and State specifications.

Robinson # 3D  
Recommend P&A Procedure  
Unit P Section 15 T28N R13W  
Page 2

14. RD workover rig. MOL.

15. Contact pipeline company for removal of meter run and lines. Re-seed location.

Approve: \_\_\_\_\_  
J. B. Fraser

Concur: \_\_\_\_\_  
K. G. Johnson

VENDORS:  
A-Plus Well Service: 325-2627  
KAS:kas

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: 3 Robinson D

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.