

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
BLM

Sundry Notices and Reports on Wells

93 JUN 15 AM 7:32

1. Type of Well
Gas

RECEIVED
JUN 18 1993

070 FARMINGTON, NM

2. Name of Operator
MERIDIAN OIL

**OIL CON. DIV.
DIST. 3**

3. Address & Phone Number of Operator

P. O. Box 4289, Farmington, NM 87499 (505) 326-9700

5. Lease Number

SF-079392

6. If Indian, All. or
Tribe Name

7. Unit Agreement

San Juan 27-5 Unit

8. Well Name & Number

S J 27-5 Unit #187

9. API Well No.

4. Location of Well, Footage, Section, T, T, M

1750' FNL, 1620' FWL, Section 19, T-27-N, R-05-W

10. Field and Pool

~~Blanco Mesa~~ *PC*

11. County and State

Rio Arriba, 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 to the pertinent data sheet, procedure, and wellbore diagram.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

APPROVED

Signed *[Signature]* (KS) Title Regulatory Affairs Date JUN 18 1993

DISTRICT MANAGER

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

NMOCD

San Juan 27-5 Unit #187
NW/4 SECTION 19, T-27-N, R-05-W
RIO ARriba COUNT, NEW MEXICO

WELLBORE SCHEMATIC

10 PSI ON CASING VALVE.
0 PSI ON BRADENHEAD
VALVE.

COMPLETED 5/22/74

CEMENTED W/ 106
CU FT CIRCULATED
TO SURFACE

8-5/8" 24.0# J-55 8RD
CSG SET @ 119'

CURRENT

PROPOSED

ELEVATION: 6344' GL

CLASS B CEMENT
FROM 50' BELOW
CASING SHOE AND
CIRCULATED OUT
BRADENHEAD VALVE

2 SQUEEZE
HOLES @ 170'

CLASS B CEMENT
FROM PBTD TO
SURFACE

TOC @ 2175' (TEMP SURVEY)

CEMENTED W/ 226 CU FT

TOP OF OJO ALAMO @ 2494'

TOP OF KIRTLAND @ 2624'

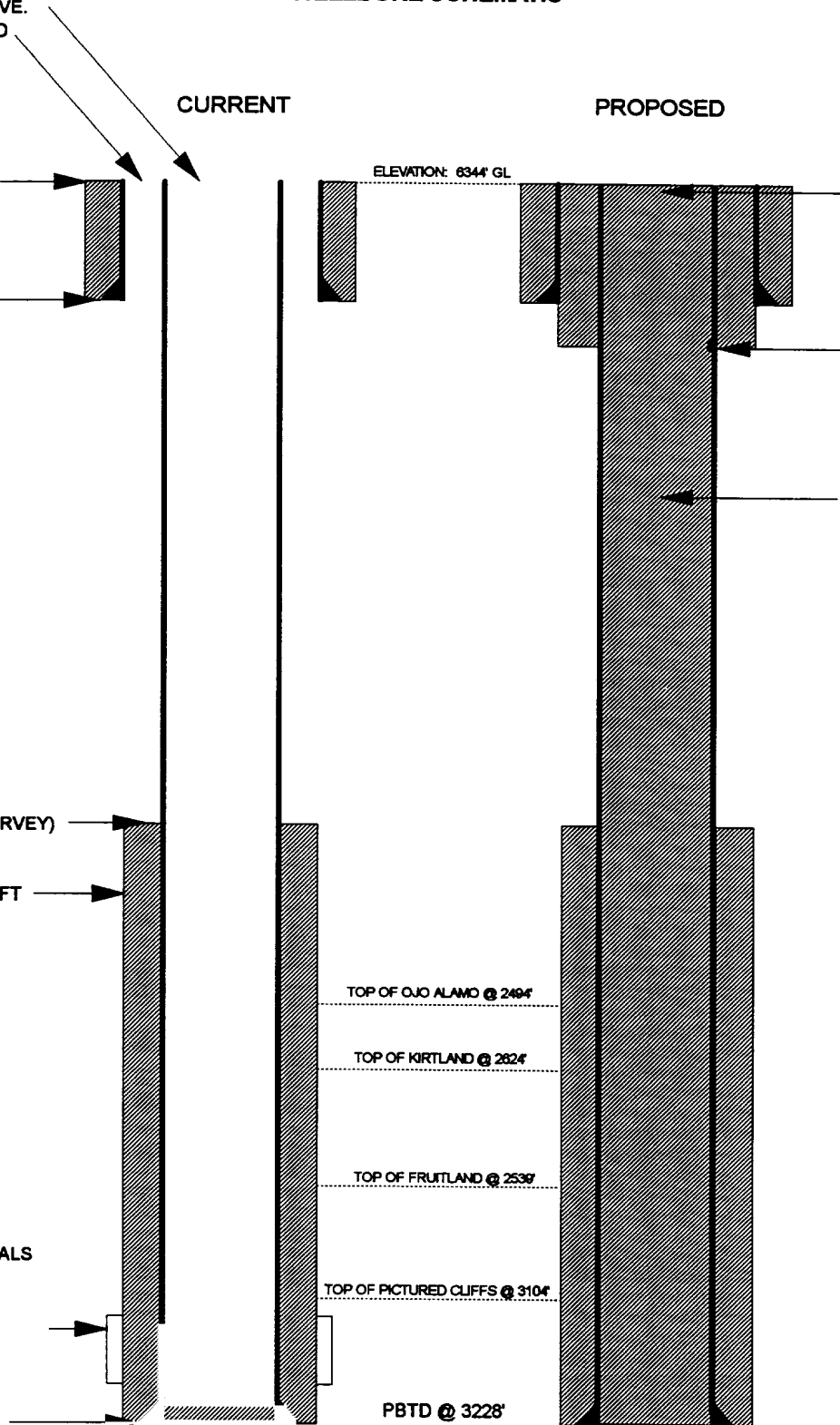
TOP OF FRUTLAND @ 2539'

TOP OF PICTURED CLIFFS @ 3104'

PERFORATION INTERVALS
@ 3108' - 3160'
FRACED W/ 44,720
GALLONS AND 45,000#
SAND.

2-7/8" 6.40# J-55 8RD
SLIMHOLE CASING
SET @ 3242'

PBTD @ 3228'
TD @ 3238'



San Juan 27-5 Unit #187
PLUG AND ABANDON PROCEDURE
NW/4, Section 19, T-27-N, R-05-W

Note: Notify BLM (326-6201) and NMOCD (327-5344) 24 hours before activity.

1. Test location rig anchors and repair, if necessary. Hold safety meeting. MIRU. Comply with all BLM, NMOCD, and MOI rules and regulations. Place fire and safety equipment in strategic locations.
2. Obtain all wellhead pressures. Blow well down then kill well with water. ND wellhead. NU BOP's and relief line. Test operation of BOP's.
3. TIH with 1-1/4" tubing, open-ended, to 3213'. Mix and pump 30 sx (6 bbls) of Class B, 15.6 ppg cement. This will fill 2-7/8", 6.40# slimhole casing from PBD (3228") to 2100' (above Pictured Cliffs perforations plus at least 100% extra). Pull tubing up above top of cement and reverse circulate with water.
4. TOOH with tubing and wait 2 hours for cement to set.
5. Tag top of cement with tubing. Mix and pump Class B, 15.6 ppg cement from top of cement to 190' by spotting cement 1000' at a time. Pull tubing above the top of cement after each cement stage. This will cover Fruitland, Kirtland, and Ojo Alamo inside and outside with cement (formations already covered behind pipe from primary cement job). TOOH.
6. RU wireline. Perforate 2 squeeze holes @ 170' (50' below surface casing shoe). RD wireline.
7. Establish circulation down 2-7/8" slimhole casing and out bradenhead valve with water. Mix and pump Class B, 15.6 ppg cement down casing and out bradenhead valve (approximately 13.7 bbls or 65 sx). Circulate good cement to surface out bradenhead valve.
8. RD and MOL.
9. Cut off wellhead below surface casing flange. Install dry hole marker and restore location to BLM specifications.

Approve: _____
K. F. Raybon

Concur: _____
W. D. Lingo

A-Plus Well Service (325-2627)

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: 187 San Juan 27-5 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):

1.) Perforate @ 1290', Place a cement plug from 1290' to 1180' inside and outside the casing plus 100 % excess. (Nacimiento Top)

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