

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	5. Lease Number SF-078524
2. Name of Operator MERIDIAN OIL	6. If Indian, All. or Tribe Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	7. Unit Agreement Name
4. Location of Well, Footage, Sec., T, R, M 1331'FNL, 1351'FEL Sec.14, T-25-N, R-8-W, NMPM	8. Well Name & Number Payne #5
	9. API Well No.
	10. Field and Pool Ballard Pic.Cliffs
	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
☒ Notice of Intent	☒ Abandonment
☐ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☐ Other -
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection

13. Describe Proposed or Completed Operations

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

RECEIVED
AUG 16 1993
OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECEIVED
BLM
08 JUL 27 PM 3:23
070 FARMINGTON, NM

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

Signed [Signature] (MP) Title Regulatory Affairs Date 7/26/93

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

APPROVED

AUG 11 1993

DISTRICT MANAGER

NMOCD

PAYNE #5 PC
UNIT G SECTION 14 T25N R08W
San Juan County, New Mexico
P & A Procedure

1. Install & test rig anchors. MI blow tank. MOL and RUSU (Bedford). Comply to all NMOCD, BLM, & MOI, rules & regulations. NU 6" BOP and stripping head. Test operation of rams. Install 2-7/8" relief line.
2. TOH w/2647' of 1' tbg & lay down.
3. Run 5-1/2" guage ring on sand line to 2244' (50' above top Fruitland). TIH w/5-1/2" cmt ret on rental 2-3/8" tbg & set @ 2244'. Sting out of ret & pressure test to 500 psi. Sting back into ret, est rate, & sq w/ 95 sx Cl "B" cmt. This will fill PC open hole & 5-1/2" csg to 50' above top Fruitland w/100% excess cmt. PU & dump 5 sx cmt on top ret, PU, & reverse out.
4. Spot hole w/ 9 bbls mud: 15# sodium bentonite w/non-fermenting polymer, 8.4# gal weight, & 40 qs vis or greater. This will fill csg from 2244' to 1867' (50' below top of Kirtland). TOH.
5. Perf 2 sq holes @ 1867' (50' below top Kirtland). Run 5-1/2" cmt ret on 2-3/8" tbg & set @ 1850'. Sting out of ret & pressure test to 300 psi. Sting back into ret, open bradenhead valve, est rate, & sq w/ 50 sx Cl "B" cmt. This will fill behind csg from 1867' to 1700' (50' above top Ojo Alamo) w/100% excess cmt. Sting out of ret & spot 29 sx cmt. This will fill csg from 1867' to 1700' w/50% excess cmt.
6. Spot hole w/ 38 bbls mud: 15# sodium bentonite w/non-fermenting polymer, 8.4# gal weight, & 40 qs vis or greater. This will fill csg from 1700' to 156' (50' below surface csg shoe). TOH.
7. Perf 2 holes @ 156' (50' below surface csg shoe). Est rate & circ cmt down csg & out bradenhead valve (about 42 sx).
8. Cut off wellhead below surface casing flange and install dry hole marker to BLM specs. Release rig.
9. Restore location to BLM specs.

Approve: _____
K. F. Raybon

W. I. Huntington

PMP

Pertinent Data Sheet - PAYNE #5 PC

Location: 1331' FNL 1351' FEL SEC. 14 T25N R08W, SAN JUAN COUNTY, N.M.

Field: Ballard Pictured Cliffs

Elevation: 6981' TD: 2655'
?'KB PBTD: 2655'

DP#: 50991A

GWI: 100.00%

NRI: 44.50%

Completed: 7-1-55

Initial Potential:

AOF=3311 MCF/D, SICP= 651 psi

Casing Record:

<u>Hole Size</u>	<u>Csg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cmt</u>
e12-1/4"	8-5/8"	24# J-55	106'	80 sx	Surf.@ 75% EFF.
e7-7/8"	5-1/2"	14# J-55	2604'	100 sx	1923'@ 75% EFF.

Tubing Record: 1"

2647' 133 Jts

Formation Tops:

Ojo Alamo	1750'
Kirtland	e1817'
Fruitland	e2294'
Pictured Cliffs	2599'

Logging Record: None

Stimulation: Fraced open hole 2604'-2655' w/12,000# sand in oil.

Workover History: None

Production History: 1st Delivery = 12-1-55. Cumulative=623 MMCF. Bradenhead = 0 psi. Tbg pressure =115 psi. Csg pressure =115 psi. Line Pressure = 145 psi.

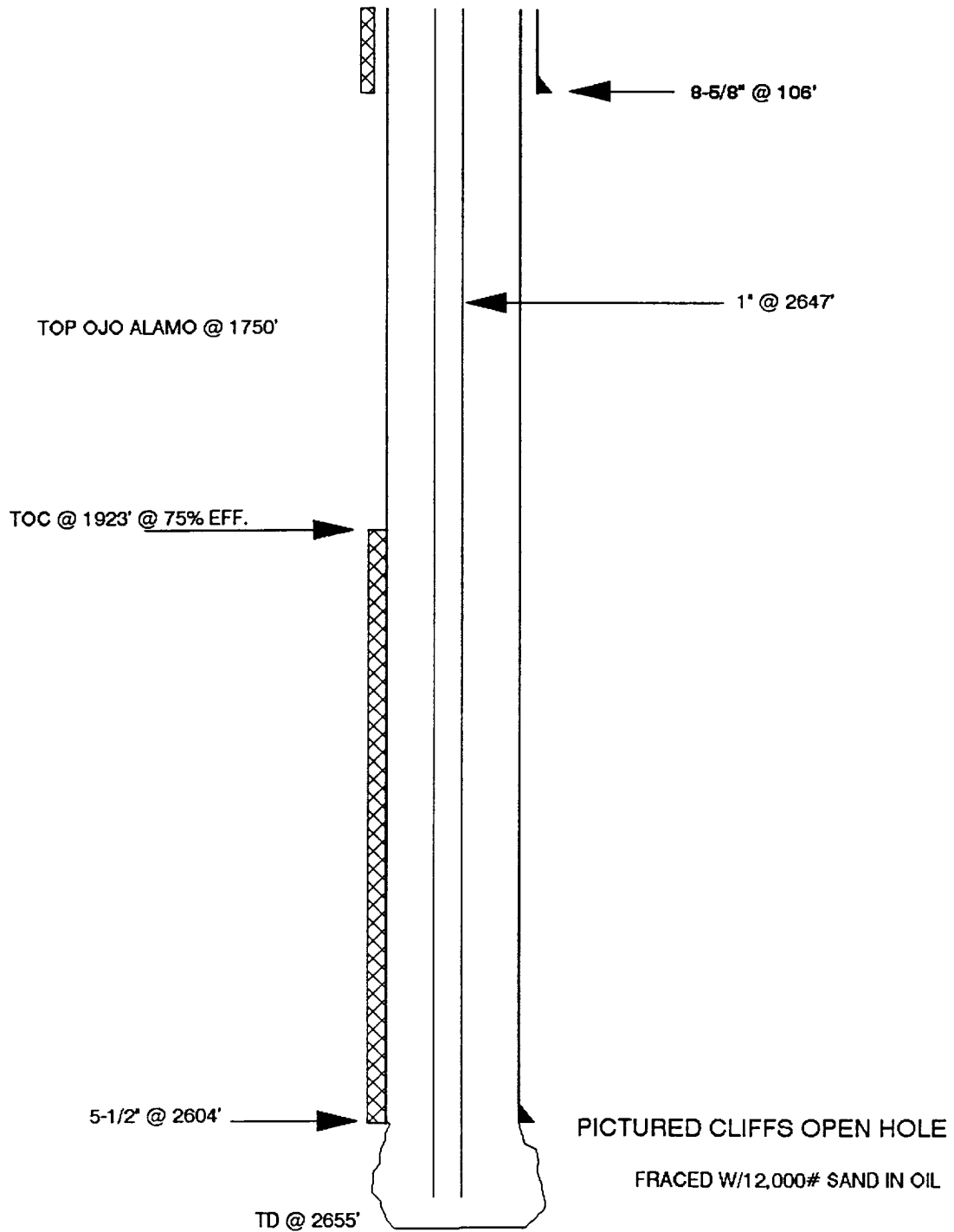
Pipeline: EPNG

PMP

PAYNE #5 PC

UNIT G SECTION 14 T25N R8W
SAN JUAN COUNTY, NEW MEXICO

PRESENT



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: 5 Payne

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 (SOS) 599-8907

3. Blowout prevention equipment is required.

4. The following modifications to your plugging program are to be made (when applicable):

- 1.) Perforate @ 2033', place a cement plug from 2033' to 1757' inside & outside the casing plus 100% excess. (Ojo Alamo 1807' to 1983') If an inspection rate can not be established into the perforate @ 2033' because of the questionable TOC, spot a cement plug from 2083' to 1933' inside the casing. Then perforate @ 1857' and place a cement plug from 1857' to 1757' inside & outside the casing plus 100% excess.

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