

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
2140' FNL, 1270' FWL, Sec.8, T-26-N, R-4-W, NMPM

5. Lease Number
Jic Contract 119
6. If Indian, All. or
Tribe Name
Jicarilla Apache
7. Unit Agreement Name

8. Well Name & Number
Jicarilla 119 N #13
9. API Well No.
30-039-20009
10. Field and Pool
Tapacito Pictured Cliffs
11. County and State
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action

☒ Abandonment
☐ Recompletion
☐ 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 and abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED
JUL 19 1995
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS9) Title Regulatory Affairs Date 6/27/95

(This space for Federal or State Office use)

APPROVED BY [Signature] Title _____ Date _____

CONDITION OF APPROVAL, if any:

PERTINENT DATA SHEET

WELLNAME: Jicarilla 119 N #13	DP NUMBER: 52193A PROP. NUMBER: 012697300																																
WELL TYPE: Pictured Cliffs	ELEVATION: GL: 6850' KB: 6862'																																
LOCATION: 2140' FNL 1270' FWL NW Sec. 08, T26N, R4W Rio Arriba County, New Mexico	INITIAL POTENTIAL: AOF 2,108 MCF/D SICP: N/A PSIG																																
OWNERSHIP: MV/DK GWI: 100.000000% NRI: 87.500000%	DRILLING: SPUD DATE: 03-17-67 COMPLETED: 03-28-67 TOTAL DEPTH: 3642' PBTD: 3611' COTD: N/A																																
CASING RECORD: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>HOLE SIZE</u></th> <th style="text-align: left;"><u>SIZE</u></th> <th style="text-align: left;"><u>WEIGHT</u></th> <th style="text-align: left;"><u>GRADE</u></th> <th style="text-align: left;"><u>DEPTH</u></th> <th style="text-align: left;"><u>EQUIP.</u></th> <th style="text-align: left;"><u>CEMENT</u></th> <th style="text-align: left;"><u>TOC</u></th> </tr> </thead> <tbody> <tr> <td>12-1/4"</td> <td>8-5/8"</td> <td>24#</td> <td>SP-40</td> <td>146'</td> <td>-</td> <td>100 sx</td> <td>surface</td> </tr> <tr> <td>6-1/4"</td> <td>2-7/8"</td> <td>6.5#</td> <td>J-55</td> <td>3642'</td> <td>-</td> <td>100 sx</td> <td>3010' (TS)</td> </tr> <tr> <td colspan="8">Tubingless</td> </tr> </tbody> </table>		<u>HOLE SIZE</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>DEPTH</u>	<u>EQUIP.</u>	<u>CEMENT</u>	<u>TOC</u>	12-1/4"	8-5/8"	24#	SP-40	146'	-	100 sx	surface	6-1/4"	2-7/8"	6.5#	J-55	3642'	-	100 sx	3010' (TS)	Tubingless							
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PERFORATIONS (PC) 3550' - 3570' , w/ 2 SPF, Total 40 holes.																																	
STIMULATION: Pictured Cliffs (3550' - 3570'): Frac w/ 30,000# 10/20 sand in 38,640 gal. water. Used 250# J-100 friction reducing agent and 10 gal G-2 (soap) in tailend of frac.																																	
WORKOVER HISTORY: 4-8-85 Swabbing unit made five runs. 2-1-86 T A																																	
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PLUG & ABANDONMENT PROCEDURE

Jicarilla 119 N #13
NW Sec. 8, T26N, R4W
Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI safety regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and install cementing valve.
3. Open bradenhead valve. Establish rate down 2-7/8" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 10 7/8" RCN balls (note there are 40 perforations) in additional water and monitor pressure, rate, and volumes pumped, to confirm perforations taking water and there is not a casing leak. If the bradenhead flows water or there are other indications of a casing leak, then do not cut the 2-7/8" casing and pick up 1-1/4" tubing work string to plug well.
4. **Plug #1 (Pictured Cliffs perforations, Fruitland Coal, and Kirtland tops, 3570' - 3010'):** Establish a rate into perforations with water. Mix and pump 30 sx of Class B cement. Displace with water to 2990'. WOC. RIH and tag cement top.
5. Pressure test 2-7/8" casing to 500#. Cut off 2-7/8" casing at 2990'. NU and test BOP. If pressure test holds continue with step #6. If not TOOH with 2-7/8" casing and replace bad joints. TIH with 2-7/8" to 2990'.
6. **Plug #2 (Ojo Alamo top 3010' - 2950'):** Mix 22 sx Class B cement and spot a balanced plug from 3010' - 2950' in the 6-1/4" hole. Pull above cement and WOC. RIH and tag cement. POH to 2198'.
7. **Plug #3 (Nacimiento top 2198' - 2098'):** Mix 37 sx of Class B cement and spot a balanced plug from 2198' - 2098'. Pull above cement and WOC. RIH and tag cement. POH to 196'.
8. **Plug #4 (Surface):** Mix approximately 54 sx Class B cement and spot a balanced plug from 196' - surface. Circulate good cement out bradenhead valve. POH and LD 2-7/8" tubing.
9. ND BOP and cut off wellhead below surface casing flange. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:


Operations Engineer

Approval:

Production Superintendent

Jicarilla 119 N #13

CURRENT

Pictured Cliffs

NW Section 8, T-26-N, R-4-W, Rio Arriba County, NM

Today's Date: 6/22/95

Spud: 3/17/67

Completed: 3/28/67

12-1/4" hole

8-5/8", 24.0#, SP-40, Csg set @ 146',
Cmt w/100 sx (Circulated to Surface)

Workover 4-8-85

Swabing unit made five runs

Nacimiento @ 2148'

Ojo Alamo @ 3000'

Kirtland @ 3200'

Fruitland @ 3420'

Pictured Cliffs @ 3544'

Top of Cmt @ 3010' (TS)

Pictured Cliffs Perforations:
3550' - 3570', Total 40 holes

6-1/4" hole

PBTD
3611'

TD 3642'

2-7/8", 6.5#, J-55, EUE, Csg set @ 3642',
Cmt w/100 sx

Jicarilla 119 N #13

PROPOSED

Pictured Cliffs

NW Section 8, T-26-N, R-4-W, Rio Arriba County, NM

Today's Date: 6/22/95

Spud: 3/17/67

Completed: 3/28/67

