

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
1850' FSL, 990' FEL, Sec. 12, T-24-N, R-4-W, NMPM

5. Lease Number
Jic Contract 126
6. If Indian, All. or
Tribe Name
Jicarilla Apache
7. Unit Agreement Name

8. Well Name & Number
Jicarilla 126 S #13
9. API Well No.
30-039-05539
10. Field and Pool
Basin Fruitland Coal/
So Blanco Pict. Cliffs
11. County and State
Rio Arriba 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 the subject well according to the attached procedure and wellbore diagram.

RECEIVED
JUN - 8 1995
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS9) Title Regulatory Affairs Date 5/31/95

(This space for Federal or State Office for Chief, Lands and Mineral Resources)

APPROVED BY [Signature] Title Chief, Lands and Mineral Resources Date JUN 7 1995

CONDITION OF APPROVAL, if any:

Attached

PLUG AND ABANDONMENT PROCEDURE

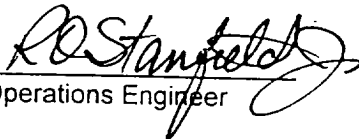
5-23-95

Jicarilla 126 S #13 (FtC)
SE Sec. 12, T24N, R4W
Rio Arriba County, 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 rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Meridian safety rules and regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to flow back tank. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. POH and tally 2-3/8" tubing (94 joints at 2967', SN @ 2934'). Visually inspect tubing, if it has heavy scale or is in poor condition then LD and PU 2-3/8" work string.
4. **Plug #1 (Pictured Cliffs top and Fruitland perforations, Kirtland and Ojo Alamo tops, 2988' - 2460')**: RIH with open ended tubing and tag top of CIBP at 2988' or as deep as possible. Pump 20 bbls water down tubing. Mix 62 sx Class B cement (50% excess, long plug) and spot a balanced plug from 2988' - 2460'. POH and WOC. While WOC round-trip a 4-1/2" casing scraper or wireline gauge ring to 1450'. RIH and tag cement. Load well with water and circulate clean. Pressure test casing to 500#. POH with tubing.
5. **Plug #2 (Nacimiento top, 1420' - 1320')**: Perforate 3 or 4 squeeze holes at 1420'. Establish rate into squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 1370'. Pressure test tubing to 1000#. Establish rate into squeeze holes. Mix and pump 35 sx Class B cement, squeeze 23 sx cement outside casing from 1420' to 1320' and leave 12 sx cement inside casing to cover Nacimiento top. POH and LD setting tool.
6. **Plug #3 (Surface)**: Perforate 2 or 3 holes at 155'. Establish circulation out bradenhead valve. Mix approximately 32 sx Class B cement and pump down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:


Operations Engineer

Approval:

Production Superintendent

Jicarilla 126 S #13

CURRENT

Basin Fruitland Coal

SE Sec. 12, T-24-N, R-4-W, Rio Arriba County, NM

Today's Date: 5/23 /95

Spud: 7/29/56

Completed: 12/19/90

11" Hole

7-5/8", 24.0#, H-40, Csg set @ 105',
Cmt w/75 sx (Circulated to Surface)

Workover History

Dec '90: Pull 1-1/4" tbg; set packer @ 15'; cut off casing head, weld new on; 4-1/2" scraper on 2" to 3020'; Log; set CIBP @ 3000'; no PT; ran pkr; csg leaks 3000' to 2985'; set second CIBP @ 2988', PT csg OK, perf Fruitland Coal; ran 2-3/8" tubing.

Nacimiento @ 1370'

TOC @ 2308' (75%)

Ojo Alamo @ 2510'

Kirtland @ 2670'

94 jts, 2-3/8", 4.7#, J-55, EUE, tbg @ 2967',
(SN @ 2934')

Fruitland @ 2793'

Fruitland Coal Perforations:
2793' - 2988', Total 124 Holes

Pictured Cliffs @ 2990'

PBTD 2988'

CIBP @ 2988'

CIBP @ 3000'

Pictured Cliffs Perforations:
2997' - 3053', Total 78 Holes

6-3/4" Hole

TD 3150'

4-1/2", 9.5#, F-25, Csg @ 3149',
Cmt w/100 sx

Jicarilla 126 S #13

PROPOSED P & A

Basin Fruitland Coal

SE Sec. 12, T-24-N, R-4-W, Rio Arriba County, NM

Today's Date: 5/23 /95

Spud: 7/29/56

Completed: 12/19/90

