

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
1660'FSL, 990'FWL, Sec.34, T-25-N, R-5-W, NMPM

5. Lease Number
Jic Contract #10
6. If Indian, All. or
Tribe Name
Jicarilla Apache
7. Unit Agreement Name

8. Well Name & Number
Jicarilla L #7
9. API Well No.
30-039-22529
10. Field and Pool
So Blanco Pict.Cliffs/
Otero Chacra
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
MAR 3 1 1995
OIL CON. DIV.
DIST. 3

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

Signed Ray Shadfield (ROS3) Title Regulatory Affairs Date 3/24/95

(This space for Federal or State Office use)
APPROVED BY Robert Kent Title for Chief, Lands and Mineral Resources Date MAR 30 1995
CONDITION OF APPROVAL, if any:

PLUG & ABANDONMENT PROCEDURE

3-14-95

Jicarilla L #7
Pictured Cliffs/Chacra Dual
SW Section 34, T-25-N, R-5-W
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 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 NU BOP. Test BOP.
3. Pull seal assembly from Baker Model "D" Packer at 3522'; POH and tally 2-3/8", 4.7#, tubing (126 jts); LD seal assembly and visually inspect the tubing. If necessary, PU 2-3/8" workstring. PU 4-1/2" casing scraper and round trip to 3450'.
4. **Plug #1 (Chacra perforations, 3618' - 3400')**: PU 4-1/2" cement retainer and RIH; set at 3450'. Pressure test tubing to 1000#. Establish rate into Chacra perms. Mix and pump 33 sx Class B cement, squeeze 25 sx cement below retainer from 3618' to 3450' over Chacra perms and leave 8 sx above retainer to 3400'. POH with tubing and LD setting tool.
5. **Plug #2 (Pictured Cliffs perforations, 2780' - 2685')**: PU 4-1/2" cement retainer and RIH; set at 2735'. Establish rate into Pictured Cliffs perms. Mix and pump 48 sx Class B cement, squeeze 37 sx cement outside casing into Pictured Cliffs perms and leave 11 sx cement inside casing to cover Pictured Cliffs top. POH to 2592'. Load well and circulate clean. Pressure test casing to 500#.
6. **Plug #3 (Fruitland, Kirtland and Ojo Alamo tops, 2592' - 2140')**: Mix 38 sx Class B cement and set a balanced plug inside casing from 2592' to 2140' to cover the Fruitland, Kirtland and Ojo Alamo formation tops. POH to 752'.
7. **Plug #4 (Nacimiento and Surface)**: With tubing at 752' mix and pump approximately 57 sx Class B cement from 752' to surface, circulate good cement out casing valve. POH and LD tubing and setting tool. Shut in well and WOC.
8. 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 L #7

Current

Pictured Cliffs/Chacra Dual

SW Section 34, T-25-N, R-5-W, Rio Arriba County, NM

Today's Date: 3/14/95

Spud: 2/18/81

Completed: 9/4/81

12-1/4" hole

8-5/8", 23.0#, Csg set @ 204',
Cmt w/165 sx (Circulated to Surface)

Nacimiento @ 702'

WORKOVER HISTORY

Aug '81: Pulled 2-3/8" tubing; dump bailed 5 sx cmt from 4909' to 4857'; set CIPB at 3890'; dumped 5 sx cmt to 3830'. Perforated and fraced PC zone. Set Model "D" Packer at 3522'; landed 2" tubing, with blast joints across PC perfs.

Ojo Alamo @ 2190'

Kirtland @ 2372'

Fruitland @ 2542'

Pictured Cliffs @ 2735'

126 jts 2-3/8", 4.7#, J-55, tbg @ 3522',
Model "D" Seal Assembly @ 3522',
F-Nipple above seal assembly

DV Tool @ 2586',
Cmt w/640 sx

Pictured Cliffs Perforations:
2770' - 2780', Total 11 holes

Top of Cmt @ 2787', (Calc @ 75%)

Chacra @ 3520'

Model "D" Pkr @ 3522'

Chacra Perforations:
3584' - 3618', Total 11 holes

Mesaverde @ 4180'

CIBP @ 3890'; capped with 5 sx cmt

Plug back 4909' - 4852' w/5 sx
Model "D" Pkr @ 4909'

Mesaverde Perforations:
4990' - 5036', Total 11 holes

7-7/8" hole

4-1/2", 10.5#, CW-55, Csg set @ 5127',
Cmt w/564 sx

TD 5165'

Jicarilla L #7

Proposed P&A

Pictured Cliffs/Chacra Dual

SW Section 34, T-25-N, R-5-W, Rio Arriba County, NM

Today's Date: 3/14/95

Spud: 2/18/81

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