

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OIL CON. DIV.
DIST. 3

Sundry Notices and Reports on Wells

506-14 04 8 52

1. Type of Well
GAS

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

2. Name of Operator
MERIDIAN OIL

8. Well Name & Number
Jicarilla 126 S #16
9. API Well No.
30-039-82324
10. Field and Pool
West Lindrith Gal/DK
11. County and State
Rio Arriba Co, NM

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
990' FSL, 990' FWL, Sec.2, T-24-N, R-4-W, NMPM

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"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> 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
DEC 14 1995
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS9) Title Regulatory Resources Operator Date 11/16/95
[Signature] Chief, Lands and Mineral Resources

(This space for Federal or State Office use)
APPROVED BY [Signature] Title _____ Date DEC 12 1995
CONDITION OF APPROVAL, if any:

PLUG & ABANDONMENT PROCEDURE

11-13-95

Jicarilla 126 S #16
West Lindrith Gallup / Dakota
SW Section 2, T-24-N, R-4-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. POH and tally 2-3/8", 4.7#, J-55, IJ, tubing (204 joints, SN @ 6392', anchor @ 6265'); visually inspect the tubing, replace as necessary. PU 7" casing scraper or gauge ring; RIH to 7138'. POOH.
4. **Plug #1 (Dakota Perforations, 7137' - 7087')**: PU and RIH with 7" CIBP; set at 7137'. Mix 20 sx Class B cement and spot cement plug from 7137' to 7087'. PU above cement and spot water to 6340'.
5. **Plug #2 (Gallup Perforations, 6340' - 6210')**: PU and RIH with 7" cement retainer; set at 6260'. Pressure test tubing to 750#. Establish a rate into perforations. Mix 51 sx Class B cement, squeeze 31 sx below retainer and spot 20 sx above retainer. PU above cement and load well with water and circulate clean. Pressure test casing to 500#. POH.
6. **Plug #3 (Mesaverde top, 4680' - 4580')**: Perforate 4 squeeze holes at 4680'. Establish rate into squeeze holes if casing tested. PU 7" cement retainer and RIH; set at 4630'. Establish rate into squeeze holes. Mix and pump 55 sx Class B cement, squeeze 26 sx outside casing from 4680' to 4580' and leave 29 sx cement inside casing. POH to 3028'.
7. **Plug #4 (Pictured Cliffs, Fruitland, and Kirtland tops, 3028' - 2587')**: Mix 95 sx Class B cement and spot a balanced plug from 3028' to 2587', to cover the Pictured Cliffs, Fruitland, and Kirtland tops. POH.
8. **Plug #5 (Ojo Alamo top, 2550' - 2450')**: Perforate 4 squeeze holes at 2550'. Establish rate into squeeze holes. PU 7" cement retainer and RIH; set at 2500'. Establish rate into squeeze holes. Mix and pump 70 sx Class B cement, squeeze 40 sx outside casing from 2550' to 2450' and leave 30 sx cement inside casing. POH.
9. **Plug #6 (Nacimiento top, 1350' - 1250')**: Perforate 4 squeeze holes at 1350'. Establish rate into squeeze holes. PU 7" cement retainer and RIH; set at 1300'. Establish rate into squeeze holes. Mix and pump 70 sx Class B cement, squeeze 41 sx outside casing from 1350' to 1250' and leave 29 sx cement inside casing. POH and LD setting tool.
10. **Plug #7 (Surface, 241' - Surface)**: Perforate 2 holes at 241'. Establish circulation out bradenhead valve. Mix approximately 105 sx Class B cement and pump down 7" casing, circulate good cement out bradenhead valve. Shut in well and WOC.

11. 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 126 S #16

CURRENT

West Lindrith Gallup / Dakota

SW Section 2, T-24-N, R-4-W, Rio Arriba County, NM

Today's Date: 11/9/95

Spud: 7/11/59

Completed: 8/16/59

Nacimiento @ 1300'

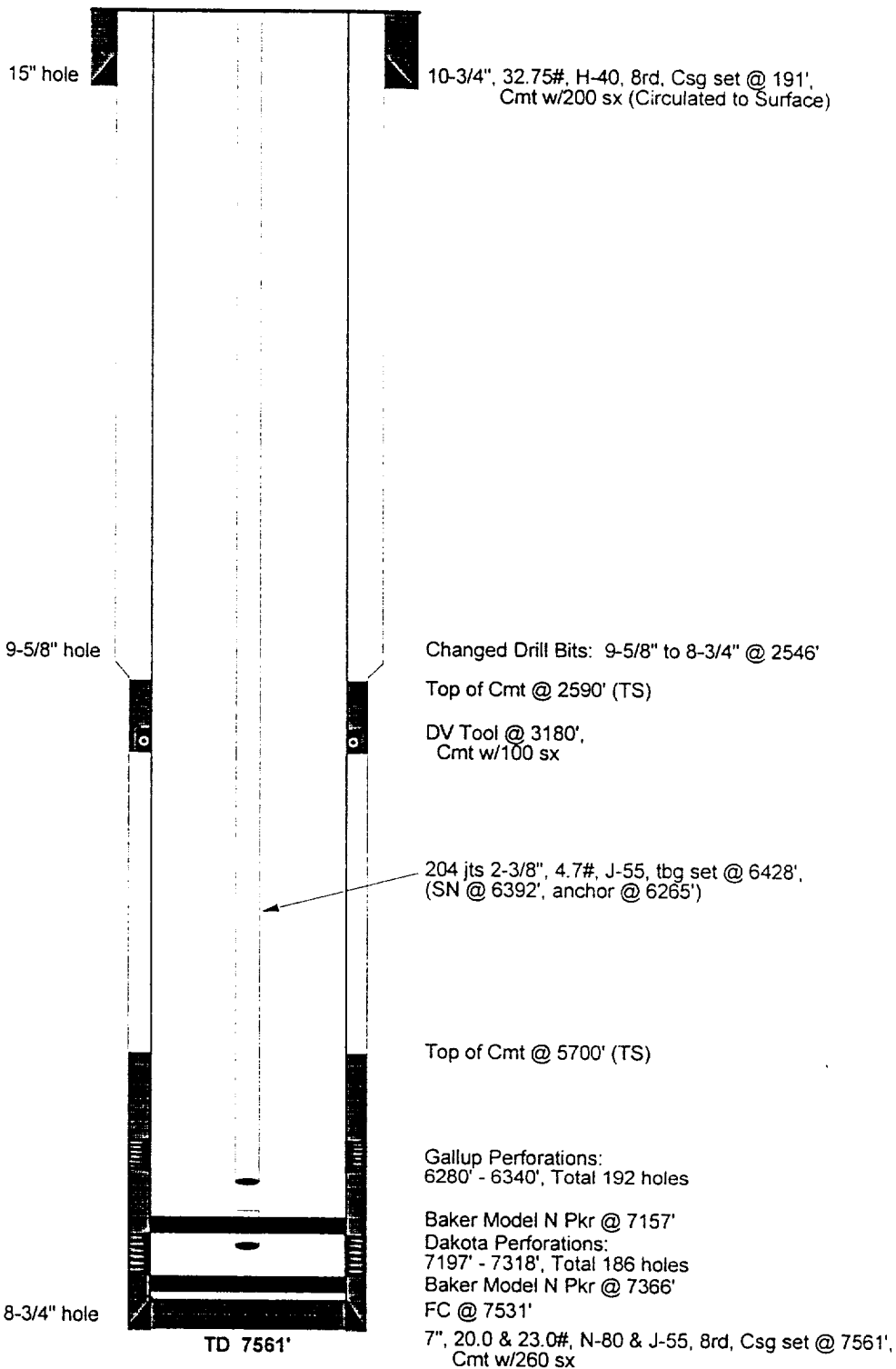
Ojo Alamo @ 2500'
Kirtland @ 2637'

Fruitland @ 2879'
Pictured Cliffs @ 2978'

Mesaverde @ 4630'

Gallup @ 6260'

Dakota @ 7196'



Jicarilla 126 S #16

PROPOSED

West Lindrith Gallup / Dakota

SW Section 2, T-24-N, R-4-W, Rio Arriba County, NM

Today's Date: 11/9/95

Spud: 7/11/59

Completed: 8/16/59

Nacimiento @ 1300'

Ojo Alamo @ 2500'

Kirtland @ 2637'

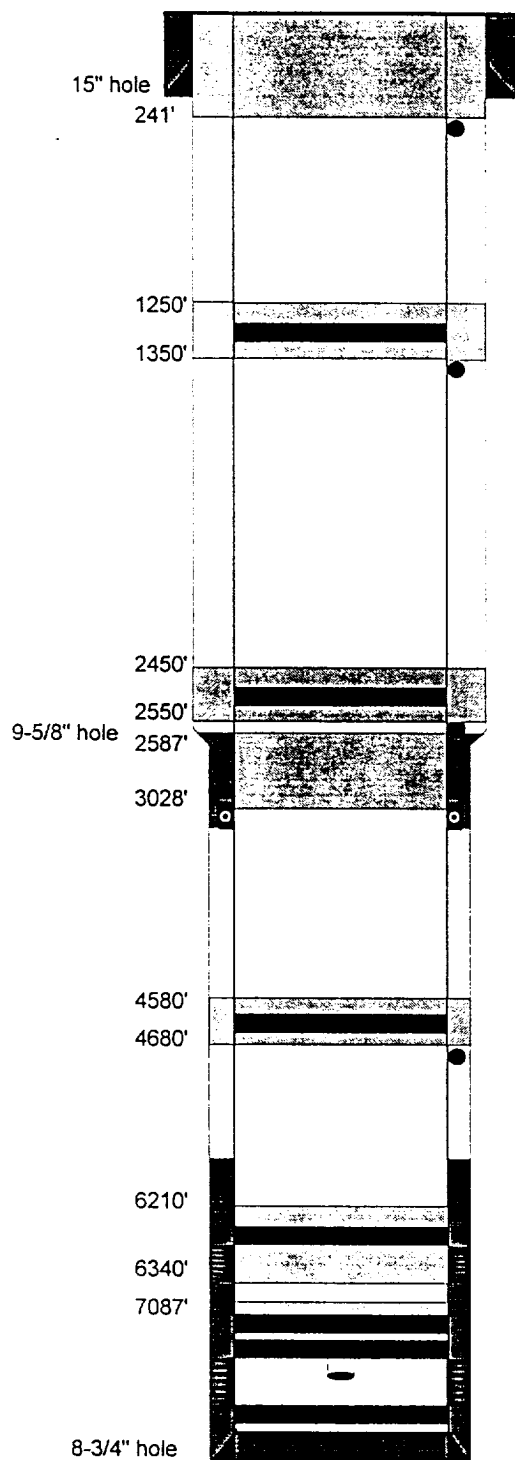
Fruitland @ 2879'

Pictured Cliffs @ 2978'

Mesaverde @ 4630'

Gallup @ 6260'

Dakota @ 7196'



TD 7561'

10-3/4", 32.75#, H-40, 8rd, Csg set @ 191',
Cmt w/200 sx (Circulated to Surface)
Perf @ 241'

Plug #7: 241' - Surface,
Cmt w/105 sx Class B Cmt

CR @ 1300'
Perf @ 1350'

Plug #6: 1350' - 1250',
Cmt w/70 sx Class B Cmt,
Sqz 41 sx outside csg and
leave 29 sx inside csg

CR @ 2500'
Perf @ 2550'
Top of Cmt @ 2590' (TS)

Plug #5: 2550' - 2450',
Cmt w/70 sx Class B Cmt,
Sqz 40 sx outside csg and
leave 30 sx inside csg

DV Tool @ 3180',
Cmt w/100 sx

Plug #4: 3028' - 2587',
Cmt w/95 sx Class B Cmt

CR @ 4630'
Perf @ 4680'

Plug #3: 4680' - 4580',
Cmt w/55 sx Class B Cmt,
Sqz 26 sx outside csg and
leave 29 sx inside csg

Top of Cmt @ 5700' (TS)

CR @ 6260'
Gallup Perforations:
6280' - 6340', Total 192 holes

Plug #2: 6340' - 6210',
Cmt w/51 sx Class B Cmt,
Sqz 31 sx below CR, Spot
20 sx above CR

CIBP @ 7137'
Baker Model N Pkr @ 7157'
Dakota Perforations:
7197' - 7318', Total 186 holes
Baker Model N Pkr @ 7366'
FC @ 7531'

Plug #1: 7137' - 7087',
Cmt w/20 sx Class B Cmt

7", 20.0 & 23.0#, N-80 & J-55, 8rd, Csg set @ 7561',
Cmt w/260 sx