

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SUN MAIL ROOM

Sundry Notices and Reports on Wells

96 FEB 23 AM 8:32

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
NM-02861

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator
MERIDIAN OIL

8. Well Name & Number
Lodewick #9E

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

9. API Well No.
30-045-23843

4. Location of Well, Footage, Sec., T, R, M
1835' FSL, 850' FWL, Sec. 19, T-27-N, R-9-W, NMPM

10. Field and Pool
Basin Dakota

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

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input checked="" 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 checked="" type="checkbox"/> Other - Casing clean out	

13. Describe Proposed or Completed Operations

It is intended to clean out the casing in the subject well according to the attached procedure and wellbore diagram.

RECEIVED
FEB 23 1996
OIL CON. DIV.
DIST. 2

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

Signed [Signature] (ROS) Title Regulatory Administrator Date 2/21/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

FEB 23 1996

DISTRICT MANAGER

NMOC

**Lodewick #9E
Basin Dakota
NW Section 19, T-27-N, R-09-W
Casing Cleanout Procedure**

1. Comply with all NMOCD, BLM and Meridian safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MOL and RU daylight pulling unit. Blow well down. ND wellhead and NU 7-1/16" 3000 psi (6" 900 series) BOP with flow tee. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
3. Unseat and remove donut. PU additional joints of 2-3/8" tubing and tag bottom. TOH with additional joints and 236 jts of 2-3/8", 4.7#, J-55, 8rd tubing set at 6994'(SN @ 6962'). Visually inspect tbg for corrosion and replace any bad joints as necessary.
4. PU 3-7/8" bit and 4-1/2" casing scraper and round trip to bottom perforation at 7004'.
5. TIH with 4-1/2" RBP and 4-1/2" packer on 2-3/8" tubing and set RBP at 6681' (100' above DK perms). Pressure test RBP to 750 psig. If pressure test fails, isolate casing leak with 4-1/2" packer and contact Operations Engineer (R.O.Stanfield 326-9715, Pager 324-2674) for cement squeeze procedure. Spot 10' of sand on RBP before pumping cement.
6. TOOH with packer and RBP. PU 3-7/8" bit and TIH and CO suspected hard fill (scale) at 7010'. CO to PBTD @ 7089'. TOOH. Based on findings, discuss potential for acid treatment with R.O. Stanfield.
7. TIH with 2-3/8" tubing with a notched expendable check valve on bottom and a seating nipple one joint off bottom. Rabbit all tubing. CO to PBTD with air. Take and record gauges.
8. Land tubing near bottom perforation at 7004'. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended: 
Operations Engineer

Approved: _____
Drilling Superintendent

Lodewick #9E

CURRENT
Basin Dakota

Section 19, T-27-N, R-09-W, San Juan County, NM

Spud: 1/10/80
Completed : 3/17/80
Today's Date: 2/15/96

12-1/4" Hole

8-5/8" 24# K-55 Csg set @ 220'
Circulated Cmt to Surface (165 cf)

Ojo Alamo @
1240'
Kirtland @ 1567'

Top of Cmt @ 1100' (TS)

Fruitland @ 2105'

Pictured Cliffs @ 2308'

DV @ 2562"
Cmt 2nd stage w/572 cf

236 jts 2-3/8", 4.7#, J-55, 8rd, tbg set @ 6994'
(SN @ 6962')

TOC @ 3486' (75%)

Mesa Verde @
3918'

DV tool @ 5323'
cmt w/558 cf

Gallup @ 5865'

TOC @ 5801' (75%)

Dakota @ 6860'

Perforations 6781" - 7004'
Total holes 14

7-7/8" Hole

FILL 7010' ?
PBTD 7089'
TD 7103'

4-1/2" 10.5# K-55 set @ 7102'
Cmt w/395 cf