

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
860' FNL, 1770' FWL, Sec.4, T-30-N, R-5-W, NMPM

5. Lease Number
NM-4456

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Cat Draw #1E

9. API Well No.
30-039-23055

10. Field and Pool
Blanco MV/Basin DK

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 ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut off
☐ Altering Casing ☐ Conversion to Injection
☒ Other - Packer repair

13. Describe Proposed or Completed Operations

It is intended to repair the packer of the subject well according to the attached procedure and wellbore diagram.

RECEIVED
MAY 13 1996
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS7) Title Regulatory Administrator Date 4/19/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____
CONDITION OF APPROVAL, if any:

Date
APPROVED

APR 25 1996
[Signature]
DISTRICT MANAGER

Cat Draw #1E
Blanco Mesaverde - Basin Dakota
NW Section 4, T-30-N, R-5-W
Recommended Packer Repair 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 workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary. Have wellhead inspected at A-1 Machine if needed.
3. PU MV tubing: 1-1/2", 2.76#, J-55, IJ tubing (total of 172 jts landed @ 5773', SN @ 5744'). Pick up additional jts of tbg and check for fill on top of packer. CO on top of packer as necessary. TOOH. Release 5-1/2" Baker Model R packer (PU on tbg, then lower slightly to assure complete release and prevent accidental resetting). PU additional jts of 1-1/2" tbg and tag bottom. TOOH with DK tubing: 235 jts 1-1/2", 2.9#, J-55, EUE tbg set @ 7952', SN is 1 jt off bottom @ 7917', 60 jts are tail pipe, and there are blast jts from 5676-5766'. Visually inspect tbg for corrosion and replace bad joints as necessary. Have packer redressed.
4. PU and round trip 5-1/2" casing scraper, 4-3/4" bit and bit sub to 7830' (50' above top DK perf).
5. TIH with 1-1/2" EUE tbg with 5-1/2" RBP and 5-1/2" packer and set RBP at 7830' (50' above top DK perf). Pressure test RBP and 5-1/2" casing to 1000 psig. Proceed to pressure test 5-1/2" casing between MV and DK perfs to 1000 psig. Retrieve 5-1/2" RBP and reset above MV perfs at 5400'. Pressure RBP to 1000 psig, then test 5-1/2" casing from 5400' to surface to 1000 psig. TOOH with packer and RBP.
6. If pressure test fails, isolate leak and contact Operations Engineer (Rob Stanfield 326-9715, Pager 324-2674) for cement squeeze procedure. **Notify MOI Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.**
7. TIH with 1-1/2" tubing with 4-3/4" bit and bit sub and CO to PBSD @ 7983' with gas, air or nitrogen. TOOH.
8. Rerun 5-1/2" Baker Model R packer on 1-1/2" EUE DK tubing and set @ +/- 5935' with 60 jts of tailpipe, bottom of tbg should be near bottom DK perf. Hydrotest the DK tbg above the slips from 1 jt below the packer to the surface. Rerun the 1-1/2" IJ MV tbg and land near bottom MV perf at 5756'. ND BOP and NU wellhead. Record final gauges and return well to production.

Recommended: _____

Operations Engineer

Approved: _____

Production Superintendent

Cat Draw #1E

CURRENT

Blanco MV - Basin DK

NW Section 4, T-30-N, R-5-W, San Juan County, NM

Today's Date: 4/17/96

Spud: 8/3/82

Completed: 11/3/82

Workover: June 1988 - CO to PBTB

Ojo Alamo @ 2525'

Fruitland @ 3130'

Pictured Cliffs @ 3268'

Cliff House @ 5430'

Point Lookout @ 5705'

Greenhorn @ 7700'

Graneros @ 7750'

Dakota @ 7880'

