

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
935' FNL, 995' FWL, Sec.12, T-30-N, R-10-W, NMPM

5. Lease Number
NM-03562

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Grambling C #4A

9. API Well No.
30-045-22525

10. Field and Pool
Blanco Mesaverde

11. County and State
San Juan 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 - Bradenhead repair

13. Describe Proposed or Completed Operations

It is intended to repair the bradenhead on the subject well according to the attached procedure and wellbore diagram.

RECEIVED
JAN 12 1995
OIL & GAS UNIT
BUREAU

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

Signed [Signature] (VGW5) Title Regulatory Administrator Date 12/15/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

JAN 08 1996

DISTRICT MANAGER

NM000

WORKOVER PROCEDURE - BRADENHEAD REPAIR

Grambling C #4A
Mesaverde
Sec. 12, T30N, R10W
San Juan Co., New Mexico
DPNO 48840A

1. Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location.
2. Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank and an atmospheric blow tank. NU blooie line to blow pit, and relief line to atmospheric tank. Fill frac tank with 1% KCl water.
3. Blow down tubing (189 jts, 2 3/8", 4.7#, EUE) to atmospheric tank. Control well with 1% KCl water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine or WSI for inspection.
4. TIH, tag bottom. Record depth. TOO H w/ 2-3/8" tubing. Visually inspect tubing, and replace joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer.
5. TIH w/3-7/8" bit and 4-1/2", 10.5# casing scraper to below perms. TOO H w/bit and scraper. PU 4 1/2" RBP and TIH. Set RBP at 4700'. Roll hole w/1% KCl water. Pressure test casing to 1000 psig. Spot one sack of sand on top of RBP. TOO H.
6. RU wireline unit. Run CBL (with 1000 psig pressure) to determine TOC behind 7" casing. Estimated TOC is 2350' per temperature survey. Contact Operations Engineer for design of squeeze cement.
7. Perforate 4 squeeze holes as close to TOC as possible. PU 7" fullbore packer and set 200' above squeeze holes. Establish rate into perforations with bradenhead valve open. Max pressure 1000 psig.
8. Mix and pump cement. (If cement circulates to surface, go immediately to displacement.) Displace cement to packer. Squeeze cement into perforations. Hold squeeze pressure and WOC 12 hours (overnite).
9. TOH w/packer. TIH with 6 1/4" bit and drill out cement. Pressure test casing to 1000 psig. Test bradenhead valve for flow. Re-squeeze as necessary to hold pressure, or to stop bradenhead flow.
10. TIH with retrieving tool and retrieve RBP from 4 1/2" liner. POOH and LD RBP. TIH with 3 7/8" bit and CO to PBTD with air. Blow well clean and gauge production. POOH.
11. TIH with production tubing (seating nipple with pump-out plug one joint off bottom). Land tubing at 5869'.

12. ND BOP's and NU wellhead. Pump plug from tubing. Obtain final gauge.
13. Release rig.

Recommend: _____
Operator s Engineer

Approve: _____
Drilling Superintendent

Contacts: Operations Engineer Gaye White 326-9875

Grambling C #4A

Current -- 12/08/95

Spud: 11-28-77
Completed: 04-12-78
Elev. GL: 6544'
KB: 6554'

Blanco Mesaverde
DPNO: 48840A

935' FNL, 995' FWL
Sec. 12, T30N, R10W, San Juan Co., NM
Latitude/Longitude : 36.831161/107.839310

