

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 28 1996

Bureau of Land Management
Durango, Colorado

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
1450' FNL, 790' FWL, Sec.25, T-31-N, R-14-W, NMPM

5. Lease Number
MOO-C-1420-0625
6. If Indian, All. or
Tribe Name
Ute Mountain Ute
7. Unit Agreement Name
8. Well Name & Number
Pinon Mesa B #1E
9. API Well No.
30-045-26387
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

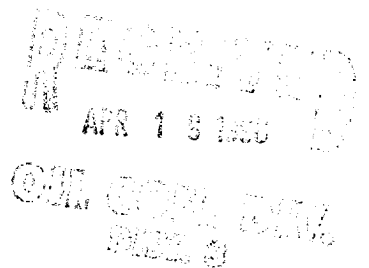
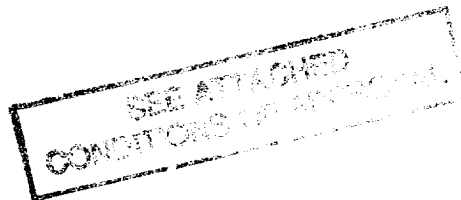
Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input 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 - Bradenhead repair	

13. Describe Proposed or Completed Operations

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



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

Signed [Signature] (VGW4) Title Regulatory Administrator Date 3/27/96

(This space for Federal or State Office use)

APPROVED BY (s) Jim Lovato Title ACTING
CONDITION OF APPROVAL, if any:

Date APR 18 1996

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WORKOVER PROCEDURE - BRADENHEAD REPAIR

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MAR 28 1996

Pinon Mesa B #1E
Dakota
Sec. 25, T31N, R14W
San Juan Co., New Mexico
DPNO 54054A

Bureau of Land Management
Durango, Colorado

1. Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location. **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 the 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.**
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 (191 jts, 2 3/8", 4.7#) 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. TOOH 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 perfs. TOOH w/bit and scraper. PU 4-1/2" RBP and TIH. Set RBP at 5950'. Roll hole w/1 % KCl water. Pressure test casing to 1000 psig. Spot one sack of sand on top of RBP. TOOH.
6. RU wireline unit. Run CBL (with 1000 psig pressure) to determine TOC behind 4-1/2" casing. Estimated TOC is 700' per temperature survey. Contact Operations Engineer for design of squeeze cement.
7. Perforate 4 squeeze holes as close to TOC as possible. PU 4-1/2" 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 3-7/8" 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. POOH and LD RBP.
11. TIH with production tubing (seating nipple with pump-out plug one joint off bottom). CO to PBTD w/air. Blow well clean and gauge production. Land tubing at 6204'.
12. ND BOP's and NU wellhead.
13. Release rig.

Recommend:

Operations Engineer

Approve:

3/20
Drilling Superintendent

Contacts: Operations Engineer

Gaye White

326-9875

Pinon Mesa B #1E

CURRENT -- 3-19-96

Basin Dakota
DPNO 54054A

1450' FNL, 790' FWL,
Section 25, T-31-N, R-14-W, San Juan County, NM

RECEIVED

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Bureau of Land Management
Durango, Colorado

Spud: 5-31-85
Completed : 8-19-85
Elevation: 5651' (GL)
5666' (KB)
Logs: Ind Gamma-Ray Log;
Comp Density, Neutron Log, TS
Workovers: None
Compression: None

Kirtland @ Surface

Fruitland @ 1030'

Pictured Cliffs @ 1340'

Chacra @ 2550'

Mesaverde @ 2995'

Menefee @ 3120'

Point Lookout @ 3828'

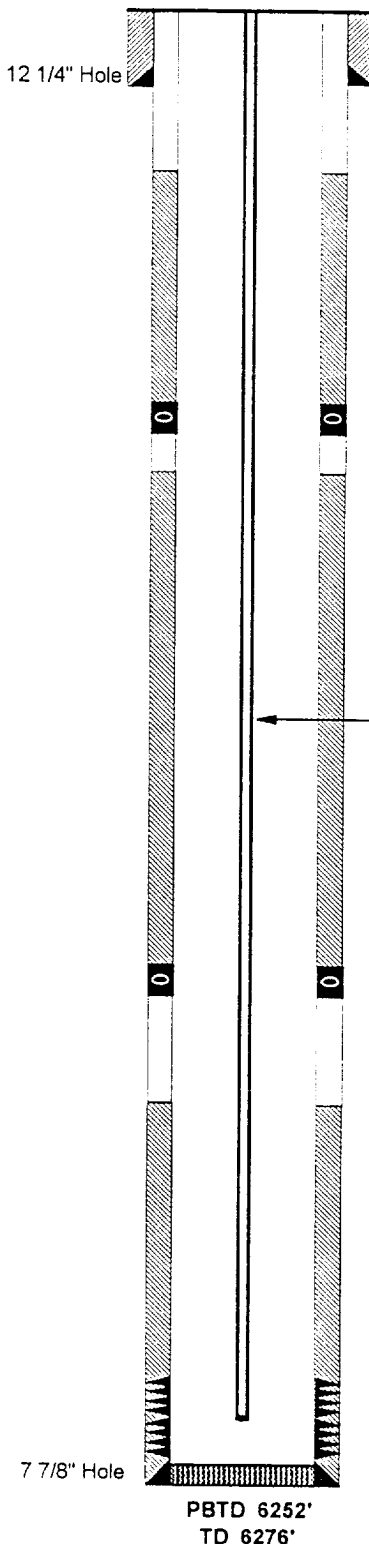
Mancos @ 4170'

Gallup @ 5803'

Greenhorn @ 5993'

Graneros @ 6051'

Dakota @ 6192'



8 5/8" 24#, K55, Csg set @ 228'
Cmt w/165 cf cmt. Circulated 6 Bbl to surface

Stage 3 TOC @ 700' (TS)

DV Tool @ 1651'

Stage 2 TOC @ 2330' (Est. 75% Effic.)

2 3/8", 4.7#, J55, set @ 6173'
(191 jts.)
(SN @ 6138')

DV Tool set @ 4299'

Stage 1 TOC @ 5094' (est. 75% effic.)

Perfs @ 6059' - 6204' w/1 spz
Fraced w/ 86,000# 20/40 sand & 120 gal. slick water gel

4 1/2", 10.5#, K55 Csg set @ 6269',
cmt w/ 1997 cf (3 stgs.)

Production			WI	NRI	SRC	Pipeline
Cum:	887.0 MMcf	7.8 Mbo	100.00	83.33	0.00	EPNG
Current:	162 Mcf/d	.8 Bo/d				

Meridian Oil Incorporate
P.O.Box 4289
Farmington, NM 87499

Lease Number: MOOC-1420-0625
Well : Pinon Mesa "B" #1E
API Number: 30-045-26387
Location: SWNW Sec. 25 T.31N., R.14W.
San Juan County, New Mexico

CONDITIONS OF APPROVAL

1. Due to site safety concerns and considering the sustained bradenhead pressure with the accompanying propensity for resource losses and aquifer contamination, your diligent attention to remedial action on the subject well will be appreciated.
2. Since the bradenhead gas stream has been analyzed to contain a 250 ppm Hydrogen Sulfide (H_2S) gas component, the operator must observe all H_2S site safety regulations as stipulated in 43 CFR, Part 3164.1(b) C. III. c. 3. a,b,c,d (regarding personal protection) and , and c.4. a. (with respect to applicable workover operating procedures and equipment, including the venting and flaring of bradenhead gas a minimum of 150 feet downwind of the rig floor).
3. Please contact the San Juan Resource Area-Bureau of Land Management office at least 24 hours prior to commencing surface casing cementing operations to allow BLM witness.
- 4.. After remediation operations are completed, vent the bradenhead to atmosphere for 30 days, shut-in for 14 days, then perform a new bradenhead test to evaluate the success of the workover operation. Contact this office seven days prior to performing the re-test to allow BLM to schedule a witness .