

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BIM MAIL ROOM

Sundry Notices and Reports on Wells

95 DEC 14 PM 4:08

070 FARMINGTON, NM

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
1850' FSL, 1290' FEL, Sec.1, T-30-N, R-10-W, NMPM

5. Lease Number
SF-078208
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
San Juan 1A
9. API Well No.
30-045-22860
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

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 on the subject well according to the attached procedure and wellbore diagram.

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

Signed [Signature] (VGW5) Title Regulatory Administrator Date 12/13/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

DEC 15 1995

DISTRICT MANAGER

NMOCD

WORKOVER PROCEDURE - BRADENHEAD REPAIR

San Juan #1A
Mesaverde
Sec. 1, T30N, R10W
San Juan Co., New Mexico
DPNO 48456A

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 (190 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. 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.TOOH w/bit and scraper. PU 4 1/2" RBP and TIH. Set RBP at 4750'. 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 2895' 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. LD tubing joint. 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 PBD 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 5918'.

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

Recommend: _____
Operations Engineer

Approve: _____
Drilling Superintendent

Contacts: Operations Engineer Gaye White 326-9875

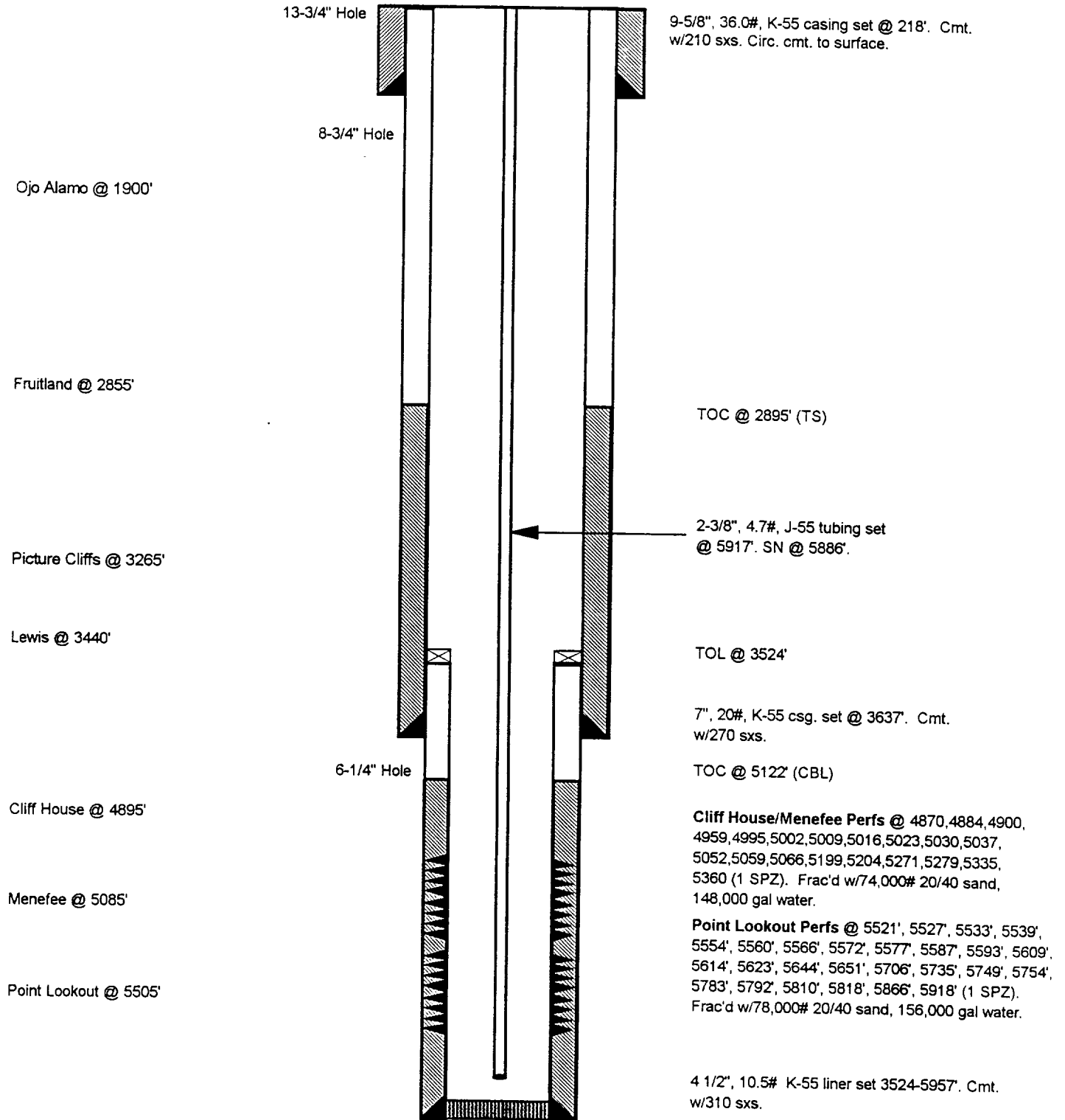
San Juan #1A

Current -- 12/08/95

Spud: 04-14-79
Completed: 07-03-79
Elev. GL: 6545'

Blanco Mesaverde
DPNO: 48456A

1850' FSL, 1290' FEL
Sec. 1, T30N, R10W, San Juan Co., NM
Latitude/Longitude: 36.838730/107.831390



Initial Potential:
AFG: 3999 Mcf/d
Initial SICP: 613 psig
Current SICP:

Ownership:
GWI: 100%
NRI: 83.25%
SJB:

PBTD @ 5939'
TD @ 5966'

Prod. History:
Cum. as of 1995:
Current (10/95):

Gas
2.5 Bcf
374 Mcf/d

Oil
8.8 Mbo
1.5 bbl/d

Pipeline: EPNG