

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

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
1760' FSL, 1840' FWL, Sec. 16, T-31-N, R-10-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-21829

5. Lease Number

6. State Oil & Gas Lease #
E-3150-11

7. Lease Name/Unit Name
Brookhaven Com K

8. Well No.
13

9. Pool Name or Wildcat
Blanco Pictured Cliffs

10. Elevation:

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Bradenhead repair

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

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.

RECEIVED
JUL 19 1996

OIL CON. DIV.
DIST. 3

SIGNATURE [Signature] (VGW5) Regulatory Administrator July 18, 1996

(This space for State Use)

Approved by Johnny Robinson Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JUL 19 1996

* Notify OCD in time to witness


BRADENHEAD REPAIR PROCEDURE

Brookhaven Com K #13
DPNO: 45142A
1760' FSL, 1840' FWL
Unit K, Sec. 16, T31N, R10W, San Juan County, NM

1. Comply to all NMOC, 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 fresh water.
3. Blow well down to atmospheric tank. Control well with fresh water as needed. Remove flow tee and flow line. NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine or WSI for inspection.
4. Spot sand plug to above top perf. Test casing to 1000 psig. If casing does not test, isolate casing failure and contact Operations Engineer for design of squeeze cement.
5. RU wireline unit. Run CBL to determine TOC behind 2-7/8" casing. Estimated TOC is 700' per TS. Perforate squeeze holes as determined after running CBL.
6. Establish rate into perforations with bradenhead valve open. Max pressure 1000 psig.
- 7. Mix and pump cement. Squeeze cement into perforations. Hold squeeze pressure and WOC 12 hours (overnite).
8. TIH with 2-7/8 mill or bit and drill out cement. Pressure test casing to 1000 psig. Re-squeeze as necessary to hold pressure or to stop bradenhead flow.
9. TIH with workstring, CO to PBTD w/air. Blow well clean and gauge production. TOOH and LD workstring. ND BOP's and NU wellhead. Release rig.

Recommend: _____
Operations Engineer

Approval: _____

 7/18/96
Drilling Superintendent

Contacts: Operations Engineer

Gaye White

326-9875

Brookhaven Com K #13

Current -- 7/10/96

DPNO: 45142A

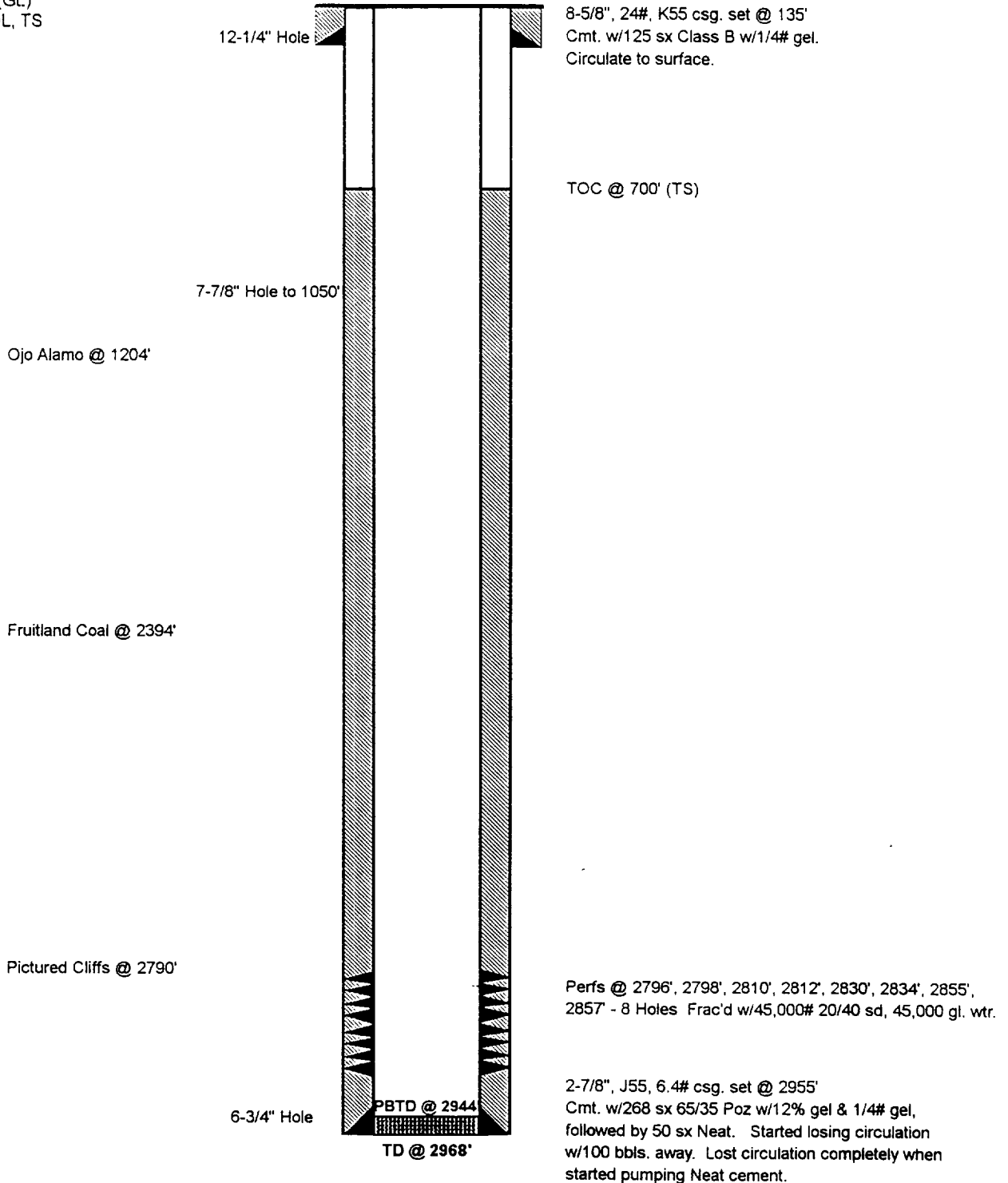
Pictured Cliffs

1760' FSL, 1840' FWL

Unit K, Sec. 16, T31N, R10W, San Juan County, NM

Latitude / Longitude: 107.890091 - 36.895782

Spud: 9/15/75
Completed: 9/30/75
Elevation: 6038' (KB)
6026' (GL.)
Logs: IE, CDL, TS



Initial Potential:

Initial AOF: 1694 Mcf/d 10/16/96
Initial SITP: 928 Psig 10/16/75
Last Available: 348 Psig 6/5/92

Production History: Gas

Well Cum 2.0 Bcf
Production as of 5/1/96: 203 Mcf/d

Oil

260 bo
0 bo

Ownership:

GW: 50.423818%
NRI: 42.108126%
SJB: 0.0%

Pipeline:

EPNG