

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  
1650' FNL, 990' FWL Sec. 36, T-28-N, R-10-W, NMPM
5. Lease Number  
SF-077085
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name
8. Well Name & Number  
Omler #2
9. API Well No.
10. Field and Pool  
Fulcher Kutz PC
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

☒ Notice of Intent

☐ Abandonment

☒ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☒ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injectio

☐ Other -

13. Describe Proposed or Completed Operations

Attached is a revised procedure to the sundry notice dated 02-16-94 and approved 02-17-94 for repair of the casing and fracture treatment for this well.

RECEIVED  
MAR 3 1 1994

OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (SBD) Title Regulatory Affairs Date 3/23/94

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any: \_\_\_\_\_

APPROVED

MAR 28 1994

DISTRICT MANAGER

OMLER #2  
Recommend Remediation/Completion Procedure  
NW/4 Section 36 T28N R10W

**AMENDED PROCEDURE**

1. TIH w/ 4-3/4" bit and four 3-1/2" drill collars on 2-3/8" tbg and drill out open hole to 2000' TOOH.
2. RU wireline and run CNL-CCL-GR from TD (2000') to 1500'. Send copy of logs to production engineering.
3. RIH w/ new 3-1/2" csg w/ 3 1/2" guide shoe, one 30' jt of 3-1/2" 9.3# J-55 tubing/casing, one 3 1/2" float collar, followed by 3-1/2" 9.3# J-55 tubing/casing to surface,
4. ***Pump 5 bbls preflush.*** Cement w/ **80 sxs/of HOWCO LIGHT cement tailed with 40 class "B" neat cement w/ 2% CaCl<sub>2</sub>** (50% excess to circulate to surface). Wash pumps and lines. Displace with 17bbls of 2% KCl **@ no more than 2bpm**, bump plug to 2000 psi to ensure plug holds. <sup>wait 2 hrs.</sup> Pull **10,000 #'s** on casing, set csg in slips, and cut off top of csg. **WOC 18 HOURS.**
5. TIH w/ 2-1/4" bit and 1-13/16 HOMCO STREAMLINE DRILL PIPE, drill out PBTD @ 1970'. SPOT 5 BBLS 15% HCL. TOOH.
6. Pressure test casing to 4000 psi for 15 minutes.
7. RU wireline and run CBL.
8. RU wireline and perf the following Pictured Cliffs interval w/ 1-11/16" HSC w/ 22.0 gram charges @ 4 SPF (correlate depths to CNL-CCL-GR log).

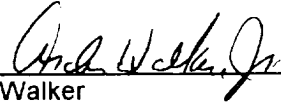
**1885-2005'**

Total: 20 feet: 80 holes

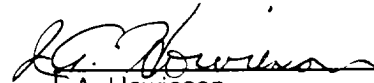
9. RU treatment company for frac. Hold safety meeting with all personnel. Pressure test surface lines to 5000 psi. Fracture treat Picture Cliffs according to attached schedule w/ 70Q foam at 30 BPM with 110,000 lbs of 20/40 mesh Arizona sand and 10,000 #'s 12/20 mesh Arizona sand. Tag sand with 0.4 mCi/1000# Ir-192 tracer. Flush with 14 bbls 2% KCl. Estimated treating pressure is 1800 psi. **MAXIMUM PRESSURE IS LIMITED TO 4000 PSI!** Monitor backside and braden head pressures during frac. Monitor bottomhole and surface treating pressure, rate, foam quality and sand concentration with computer van. Frac during daylight **only**.
10. SI well for 3 hours for gel break.
11. After gel break, open well through choke manifold & monitor flow. Flow @ 20 bbls/hr, or less if sand is observed.
12. When well ceases to flow, TIH w/ 2-1/4" bit and 1-1/2" tbg, clean out PBTD @ 1970'.
13. Take Pitot gauge. TOOH.

14. TIH w/ 1-1/2" tbg" tbg and seating nipple, notched collar on bottom, 1 jt 1-1/2" tbg, std seating nipple (1.78" ID), tbg to surface. Tag bottom, pick up no more than 10'. Land tbg @ 1960'.
15. ND BOP, NU wellhead. RD move to next location.

Concur:

  
A. L. Walker

Approve:

  
J. A. Howieson

Wireline:  
CEMENTING:  
Fracturing:

Blue Jet	325-5584
HOWCO	325-3575
B. J. Services	327-6288

SBD: