

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  
1030' FSL, 850' FWL, Sec.6, T-30-N, R-9-W, NMPM

5. Lease Number  
NM-80132 SF-081134  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name  
8. Well Name & Number  
Quigley Com #250  
9. API Well No.  
30-045-27017  
10. Field and Pool  
Basin Fruitland Coal  
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  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other -  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED  
MAY 13 1996  
OIL & GAS DIV.  
SANDIA

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

Signed [Signature] (VGW5) Title Regulatory Administrator Date 4/29/96

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

NMOCD

3 1996  
[Signature]

## PLUG AND ABANDONMENT PROCEDURE

4-23-96

**Quigley Com #250**  
Basin Fruitland Coal  
SW Sec. 6, T30N, R9W  
San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Meridian safety rules and regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to flow back tank. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. POH and tally 2-3/8" tubing; visually inspect the tubing. If necessary, PU 2" workstring. Round-trip 7" gauge ring to 2900'.
4. **Plug #1 (Fruitland Coal perforations and top, 2900' - 2700')**: PU 7" wireline set bridge plug; set 2900'. RIH with open ended tubing to 2900'. Load casing with water and pressure test to 500#. Mix 48 sxs Class B cement and spot a balanced plug on top of bridge plug. POH to 1997'.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 1997' - 1806')**: Mix 47 sxs Class B cement and spot balanced plug inside casing over Ojo Alamo top. POH and LD tubing.
6. **Plug #3 (Surface)**: Perforate 3 squeeze holes at 240'. Establish circulation out bradenhead valve. Mix and pump approximately 82 sxs Class B cement down 7" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Recommended: \_\_\_\_\_  
Operations Engineer

Approval: \_\_\_\_\_  
Production Superintendent

# Quigley Com #250

## Proposed P&A

Basin Fruitland Coal

SW Section 6, T-30-N, R-9-W, San Juan County, NM

Today's Date: 4-22-96

Spud: 9-1-88

Completed: 9-10-88

Elevation: 6550' (GL)

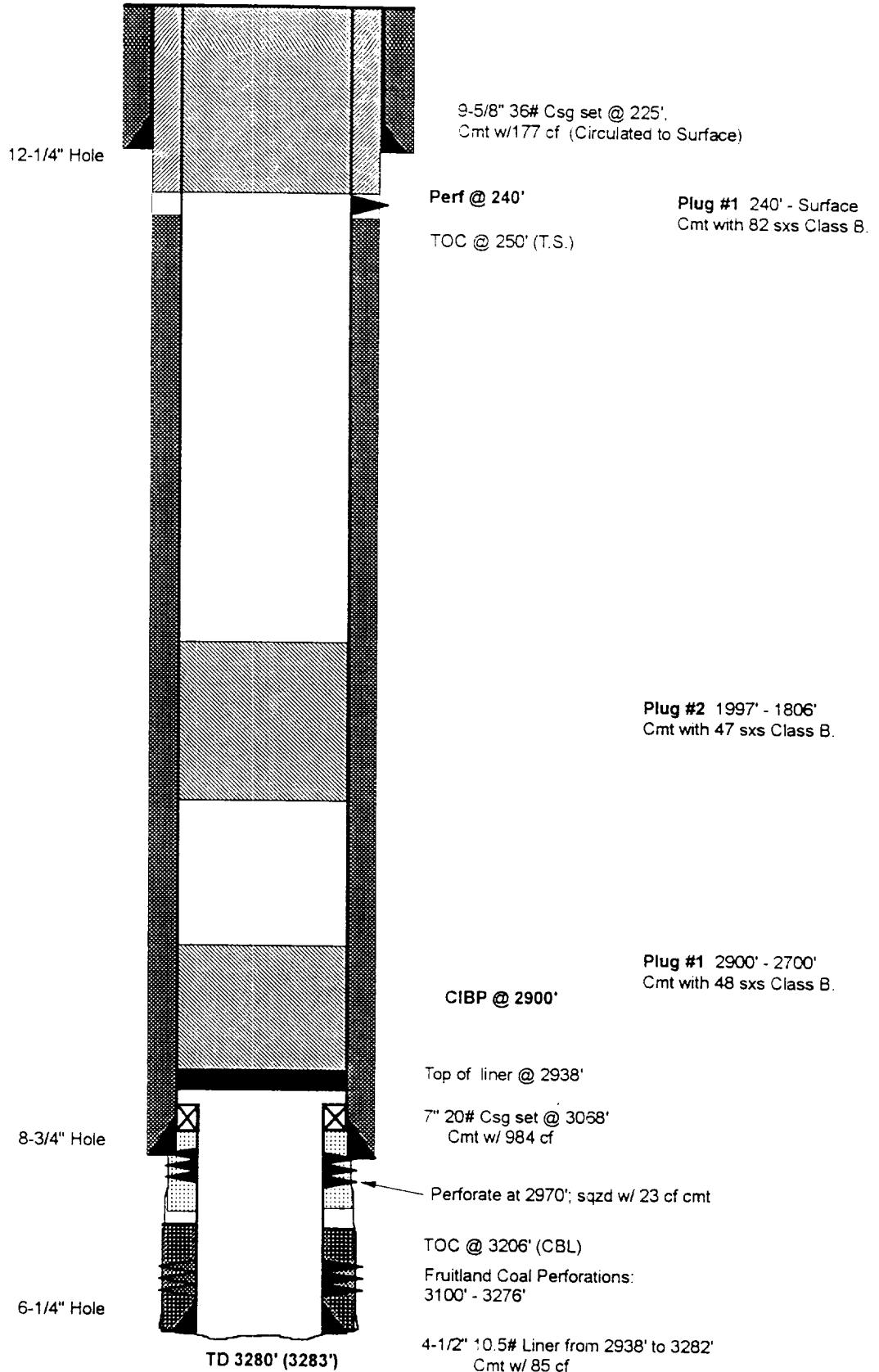
Logs: GR-CBL-CCL-  
Temp Survey

Nacimiento @ Surface

Ojo Alamo @ 1856'

Kirtland @ 1947'

Fruitland Coal @ 2750'



# Quigley Com #250

Current — 4-25-96

DPNO 3305A

Basin Fruitland Coal

SW Section 6, T-30-N, R-9-W, San Juan County, NM

Today's Date: 4-23-96

Spud: 9-1-88

Completed: 9-10-88

Elevation: 6550' (GL)

Logs: GR-CBL-CCL-  
Temp Survey

Nacimiento @ Surface

12-1/4" Hole

9-5/8" 36# Csg set @ 225';  
Cmt w/177 cf (Circulated to Surface)

TOC @ 250' (T.S.)

## Well History

Jan '89: Completed open hole.

Jun '89: Drilled 3' deeper; ran and  
cemented 4-1/2" liner; perforated multiple  
sqz holes; sqzd liner top w/ 20 sx; ;  
perforated and fraced coal zones w/ CO<sub>2</sub>;  
clean out; land tbq.

Oct '94: Test csg; re-fraced coal zones  
w/ x-link gel and N<sub>2</sub>; log; land tbq.

Ojo Alamo @ 1856'

Kirtland @ 1947'

Fruitland Coal @ 2750'

8-3/4" Hole

106 joints 2-3/8" Tubing @ 3264'

Top of liner @ 2938'

7" 20# Csg set @ 3068';  
Cmt w/ 984 cf

Perforate at 2970'; sqzd w/ 23 cf cmt

TOC @ 3206' (CBL)

Fruitland Coal Perforations:  
3100' - 3276'

6-1/4" Hole

4-1/2" 10.5# Liner from 2938' to 3282';  
Cmt w/ 85 cf

TD 3280' (3283')

## Initial Potential

Initial AOF:  
Current SICP:

## Production History

Cumulative:  
Current:

## Gas

## Oil

## Ownership

GW:  
NRI:  
TRUST:

## Pipeline