

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED

OIL CON. DIV. DIST. 3

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
1150' FSL, 1520' FEL, Sec. 28, T-27-N, R-6-W, NMMPM

5. Lease Number
SF-078081

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfanito Unit

8. Well Name & Number
Huerfanito Unit #38

9. API Well No.
30-045-06216

10. Field and Pool
Basin Fruitland Coal/
Ballard Pict. Cliffs

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 checked="" 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 type="checkbox"/> Other -	

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
OCT 10 1995

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS1) Title Regulatory Administrator Date 9/25/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

OCT 05 1995

DISTRICT MANAGER

NMOCD

PLUG & ABANDONMENT PROCEDURE

9/18/95

Huerfanito Unit #38
Basin Fruitland Coal
SE Section 28, T-27-N, R-09-W
San Juan Co., 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 location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. POH and tally 2-3/8" tubing (73 jts @ 2278'). Visually inspect tbg for corrosion and replace any bad joints as necessary. PU and RIH with 5-1/2" gauge ring or casing scraper to 2125'. POOH.
4. **Plug # 1 (Pictured Cliffs Perforations and Fruitland Coal tops, 2124' - 2070')**: RIH with 5-1/2" CIBP and set @ 2124'. Pressure test tubing to 1000 psi. Mix 12 sx class B cement and spot cement plug from 2124' to 2070'. PU above cement and spot water to 1641'. Pressure test casing to 500#.
5. **Plug # 2 (Kirtland, and Ojo Alamo tops, 1641' - 1390')**: Perforate 4 holes @ 1641'. Establish a rate into perforations with water. RIH with 5-1/2" retainer and set @ 1591'. Mix and pump 108 sx Class B cement plug from 1641' to 1390', squeeze 80 sx below retainer and spot 28 sx above retainer. PU above cement and spot water to 148'. POOH.
6. **Plug # 3 (Surface, 148' - Surface)**: Perforate 2 holes at 148'. Establish circulation out bradenhead valve. Mix approximately 40 sx Class B cement and pump down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended:


Operations Engineer

Approval:

Production Superintendent

Huerfanito Unit #38

CURRENT

Basin Fruitland Coal

SE Section 28, T-27-N, R-9-W, San Juan County, NM

Today's Date: 8/31/95

Spud: 2/24/56

Completed: 11/04/90

Nacimiento
@ Surface

12-1/4" hole

8-5/8", 24.0#, J-55, Csg set @ 98',
Cmt w/70 sx (Circulated to Surface)

73 jts 2-3/8", 4.7#, J-55, EUE, 8rd, tbg set @ 2273',
(SN @ 2246')

Ojo Alamo @ 1440'

Kirtland @ 1591'

Top of Cmt @ 1838' (75%)

Fruitland @ 2120'

Fruitland Coal Perforations:
2154' - 2292', Total 50 holes

Pictured Cliffs @ 2350'

7-7/8" hole

PBTD 2340'

CIBP @ 2340'

5-1/2", 14.0# & 15.5#, Csg set @ 2349',
Cmt w/100 sx

TD @ 2425'

Huerfanito Unit #38

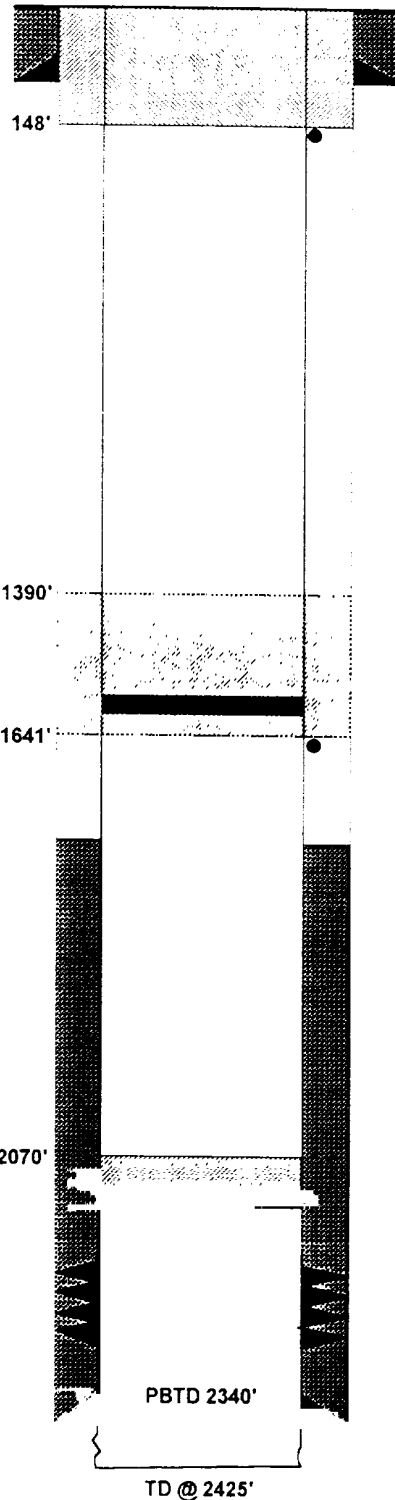
PROPOSED

Basin Fruitland Coal

SE Section 28, T-27-N, R-9-W, San Juan County, NM

Today's Date: 8/31/95
Spud: 2/24/56
Completed: 11/04/90

Nacimiento
@ Surface
12-1/4" hole



8-5/8", 24.0#, J-55, Csg set @ 98',
Cmt w/70 sx (Circulated to Surface)
Perf @ 148'

Plug #3: 148' - Surface,
Cmt w/40 sx Class B Cmt

Ojo Alamo @ 1440'

Kirtland @ 1591'

Plug #2: 1641' - 1390',
Cmt w/108 sx Class B Cmt,
80 sx below retainer, 28 sx
above retainer

Cmt Retainer @ 1591'
Perf @ 1641'

Top of Cmt @ 1838' (75%)

Fruitland @ 2120'

Plug #1: 2124' - 2070',
Cmt w/11 sx Class B Cmt

CIBP @ 2124'

Fruitland Coal Perforations:
2154' - 2292', Total 50 holes

Pictured Cliffs @ 2350'

7-7/8" hole

CIBP @ 2340'
5-1/2", 14.0# & 15.5#, Csg set @ 2349',
Cmt w/100 sx