

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

55 JUN 27 PM 2:15

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
1040' FNL, 1460' FEL, Sec. 4, T-30-N, R-9-W, NMPM

5. Lease Number
SF-C81098
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Riddle E #3
9. API Well No.
30-045-26474
10. Field and Pool
Blanco Pictured 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 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 - Workover | |

13. Describe Proposed or Completed Operations

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

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

Signed [Signature] (LWD5) Title Regulatory Affairs Date 6/27/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

JUN 29 1995

DISTRICT MANAGER

NMOGD

WORKOVER PROCEDURE -- CLEAN OUT

**Riddle E #3
Blanco Pictured Cliffs
NE/4 Sec. 4, T30N, R9W
San Juan Co., New Mexico**

1. Strip location for workover rig. Test location rig anchors and repair if necessary.
2. MOL and RU coil tubing unit. Set flow-back tank and frac tank, and NU relief line to flow back tank. Fill frac tank as needed with 1% KCL water.
3. Comply to all NMOCD, BLM, and MOI regulations. Conduct safety meeting for all personnel on location.
4. Test coil tubing BOP's and all surface equipment.
5. Gauge ring ran 3-8-95 and tagged fill @ 3027'
6. TIH with Baker Inflatable Hole Hunter (2 7/8", 6.5#) and set @ 2900'. PT casing to 500# psi. (Notify Operations Engineer with test results). Isolate and squeeze any leaks. POH with Hole Hunter.
7. RU Nitrogen unit and test surface lines. TIH with high velocity wash tool to the top of sand and clean out to PBTD (3081') with Nitrogen Foam wash.
8. Pull up hole to 2900' and allow well to flow 2 hours. Go back to bottom to check for fill.
9. If no fill is present and well is flowing, POOH and rig down coil tubing unit.
10. Release coil tubing unit.

Recommended: _____
Operations Engineer

Approval: _____
Production Superintendent

Contacts: Operations Engineer Larry Dillon 326-9714

PERTINENT DATA SHEET

4/20/95

| | | | | | | | |
|--|-------------|---------------|--------------|---|---------------|---------------|---------------|
| WELLNAME: Riddle E #3 | | | | DP NUMBER: 54242A | | | |
| WELL TYPE: Blanco Pictured Cliffs | | | | PROPERTY NUMBER: 012563300 | | | |
| LOCATION: 1040' FNL, 1460' FEL Sec. 4, T30N, R9W San Juan County, New Mexico | | | | ELEVATION: GL: 6151' KB: 6163' | | | |
| INITIAL POTENTIAL: AOF Mcf/d | | | | INITIAL SITP: 12/85 1,036 psig | | | |
| CURRENT SICP: psig | | | | OWNERSHIP: | | | |
| GWI: 100.0000% NRI: 83.5000% SJBT: 0.0000% | | | | DRILLING: | | | |
| CASING RECORD: | | | | SPUD DATE: 08-13-85 COMPLETED: 12-11-85 TOTAL DEPTH: 3100' PBTD: 3081' | | | |
| <u>HOLE SIZE</u> | <u>SIZE</u> | <u>WEIGHT</u> | <u>GRADE</u> | <u>DEPTH</u> | <u>EQUIP.</u> | <u>CEMENT</u> | <u>TOC</u> |
| 12 1/4" | 8-5/8" | 24# | K55 | 233' | - | 153 cf | Circ. Surface |
| 6 3/4" | 2 7/8" | 6.5# | K55 | 3091' | 8RD - EUE | 747 cf | Circ. Surface |
| FORMATION TOPS: | | | | | | | |
| Nacimiento Ojo Alamo 1600' Kirtland 1750' Fruitland 2550' Pictured Cliffs 2938' Chacra Cliffhouse Menefee Point Lookout Gallup Greenhorn Graneros Dakota | | | | | | | |
| LOGGING: Correlation-GR; Induction Electrolog; Comp. Densilog, Comp. Neutron-GR; Ind. Elec-GR | | | | | | | |
| PERFORATIONS 2950', 2957', 2963', 2971', 2979', 2987', 2995', 3003', 3011', 3019', 3041', 3058' w/1 spz (Total of 12 holes) | | | | | | | |
| STIMULATION: 77,000# 10/20 sand & 84,960 gal. treated water | | | | | | | |
| WORKOVER HISTORY: None | | | | | | | |
| PRODUCTION HISTORY: | | | | | | | |
| Cumulative as of 1995: | | | | | | | |
| Current: | | | | | | | |
| Gas Oil DATE OF LAST PRODUCTION: Gas Oil | | | | | | | |
| 21.8 MMcf 0 Bo October, 1992 17 Mcf 0 Bo | | | | | | | |
| PIPELINE: EPNG | | | | | | | |

Riddle E #3

CURRENT -- 4-20-95

Blanco Pictured Cliffs
DPNO 54242A

1040' FNL, 1460' FEL,
Section 4, T-30-N, R-9-W, San Juan County, NM

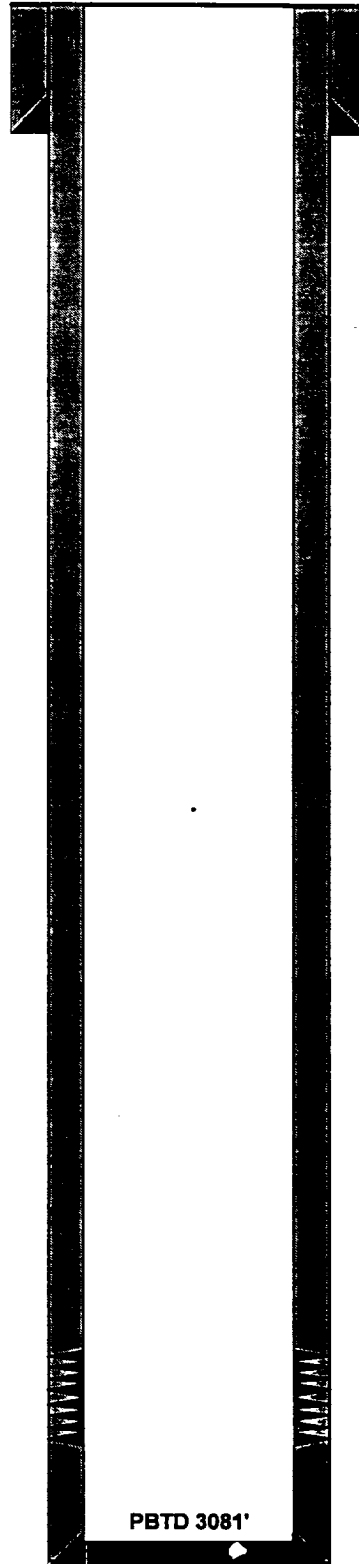
Spud: 8-13-85

Completed : 12-11-85

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BLM

53 JUN 27 PM 2:40

03 61-3100-1-1



8-5/8", 24#, K55 Csg set @ 233'
Circulated 153 cf cmt to surface

Ojo Alamo @ 1600'

Kirtland @ 1750'

Fruitland @ 2550'

Pictured Cliffs @ 2938'

PBTD 3081'

TD 3100'

Perf @ 2950', 2957', 2963', 2971', 2979',
2987', 2995', 3003', 3011', 3019', 3041',
3058' w/1 spz (Total of 12 holes)

2 7/8", 6.5#, K55, Csg set @ 33091',
cmt w/747 cf cmt. Circ. to Surface