

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

1180' FNL, 1010' FWL, Sec.4, T-30-N, R-9-W, NMPM

5. Lease Number
SF-081098

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Riddle E #2

9. API Well No.
30-045-26425

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 checked="" 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

Attached is a revised procedure for the workover of the subject well. The original procedure was approved 6-29-95.

RECEIVED
AUG - 3 1995

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (LWD5) Title Regulatory Administrator Date 7/21/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

APPROVED

JUL 31 1995
Chip Haraden
for DISTRICT MANAGER

WORKOVER PROCEDURE -- CLEAN OUT

**Riddle E #2
Blanco Pictured Cliffs
NW/4 Sec. 4, T30N, R19W
San Juan Co., New Mexico**

1. Strip location for coil tubing unit.
2. MOL and RU coil tubing unit. Set flow-back tank, and NU relief line to flow back tank. Either a frac tank or water trunks may be used.
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 11/94 and tagged fill @ 3185'.
6. TIH with a mechanical set packer (2 7/8", 6.5#) and set @ 2970'. PT casing to 500# psi. (Notify Operations Engineer with test results). If casing fails go to step 6a & b, if casing test OK go to step 7.
 - 6a. Isolate and squeeze any leaks using a drillable bridge plug and mechanical packer.
 - 6b. Drill out cement with downhole motor and PT squeeze holes. Drill out BP and continue to clean-out to PDTD (3137') with 1% KCL water. If circulation is lost, pump nitrogen foam and continue to clean-out. (Continue to step 8)
7. POOH and LD packer. RU Nitrogen unit and test surface lines. TIH with high velocity wash tool to the top of sand and clean out to PBTB (3137') with Nitrogen Foam wash.
8. Pull up hole to 2974' and allow well to flow. Go back to bottom every 30 minutes 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

4/17/95

WELLNAME: Riddle E #2	DP NUMBER: 54089A PROP. NUMBER: 012563300																								
WELL TYPE: Blanco Pictured Cliffs	ELEVATION: GL: 6246' KB: 6258'																								
LOCATION: 1180' FNL, 1010' FWL Sec. 4, T-30-N, R-09-W San Juan County, New Mexico	INITIAL POTENTIAL: AOF 605 INITIAL SICP: 748 psig 7/17/85 CURRENT SICP: 241 psig 3/15/93																								
OWNERSHIP: GWI: 100.0000% NRI: 83.5000% SJB: 0.0000%	DRILLING: SPUD DATE: 6/16/85 COMPLETED: 7/17/85 TOTAL DEPTH: 3152' PBTD: 3140' COTD: 3137'																								
CASING RECORD:																									
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LOGGING: GR-CCL; Ind. Log; Density Dual Spaced Neutron Log; TS																									
PERFORATIONS 3024', 3032', 3038', 3044', 3050', 3059', 3067', 3075', 3096', 3118. (Total of 10 holes)																									
STIMULATION: 65,000# 10/20 sand, 74,810 gal. water																									
WORKOVER HISTORY: None.																									
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PIPELINE: EPNG																									

Riddle E #2

Current -- 3/23/95

DPNO: 54089A

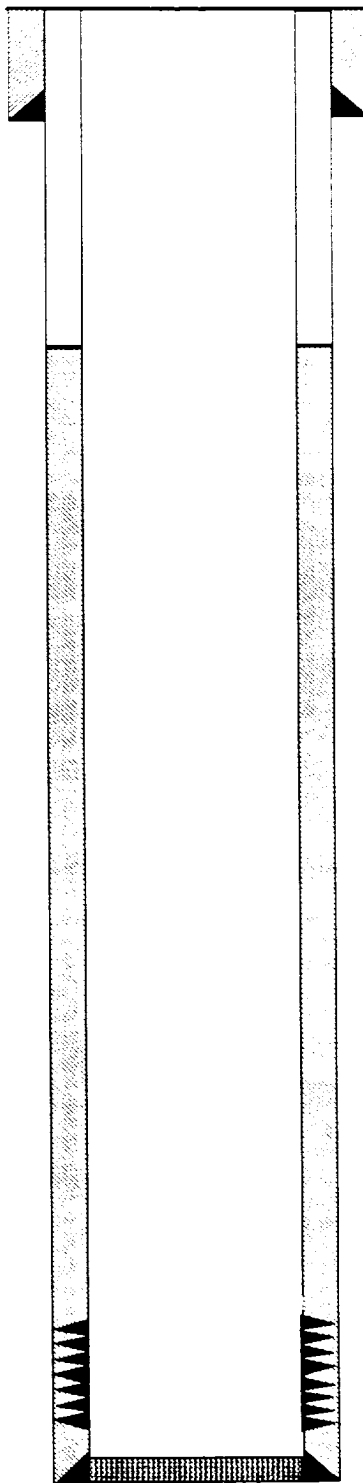
Blanco Pictured Cliffs

1180' FNL, 1010' FWL

Sec. 4, T30N, R09W, San Juan Co., NM

Spud: 06-16-85

Completed : 07-17-85



Ojo Alamo @ 1710'

Kirtland @ 1835'

Fruitland @ 2690'

Pictured Cliffs @ 3012'

PBTD @ 3141'

TD @ 3150'

8 5/8, 24#, K55 Surface Csg. set @ 219' Cmt. w/177 cf cmt.

TOC @ 1400' (TS)

Perfs @ 3024', 3032', 3038', 3044', 3050', 3059', 3067', 3075', 3096', 3118'.
(Total of 10 holes)

2 7/8", 6/5#, J55 8rd csg. set @ 3150' Cmt. w/565 cf. TOC @ 1400' (TS).