

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

NM Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

5. Lease Serial No.

LC 068037

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

NM 061P3584C426

8. Well Name and No.

Mescalero 29 1

Federal Com

9. API Well No.

30-025-28283

10. Field and Pool, or Exploratory Area

Quail Ridge (Morrow)

11. County or Parish, State

Lea NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input checked="" type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input checked="" type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Add Morrow</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>Perforations</u> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)
- Work starte on 1-21-2003. RIH and located casing leak at approximately 5892-6091. Squeezed leak with 30 sx of Class C cement. Drilled out cement and tested casing to 750 psi and held. RIH and perforated additional Morrow perfs 13210-217 (existing Morrow perfs @ 13073-82, 13267-70, 13276-82, 13332-42, 13505-13521). Frac'd total Morrow interval with: 135 tons CO2, 848745 Scfm N2 and 60,000 lbs. 20/40 interprop. Put well to production. RIH with 2 3/8" N80 tubing and set an Arrow-set packer at 13,000'. Well test on 2-21-2003: 840 Mcf/Day, 5.5 BOPD and 43 BWPD. Well is on production.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Don Aldridge

Title

Sr. Regulatory Analyst

Date 2-6-2003

(ORIG. SGD.) DAVID R. GLASS THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

MAR 13 2003

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

GWW

GRUY PETROLEUM MANAGEMENT CO.

QUAIL RIDGE (MORROW)

MESCALERO 29 FED COM #1

SPUDDED 7/19/83
API 30-025-28283

KB: 3688'

DF: 3686.6'

GL: 3668.7'

Sherry Reid Carroll 9/12/02

1980' FSL & 1650' FWL

Sec 29, T-19-S, R-34-E

Unit Letter J

Lea County, New Mexico

Casing Strings:

20" Conductor

13-3/8" (17-1/2" hole), 48#, H-40

@ 400' w/ 570 sx cmt

TOC @ surface - circ

8-5/8" (11" hole), 24 & 28#, J-55 & S-80

@ 5000' w/ 1900 sx cmt

TOC @ surface - circ

5-1/2" (7-7/8" hole), 17 & 20#, P-110,

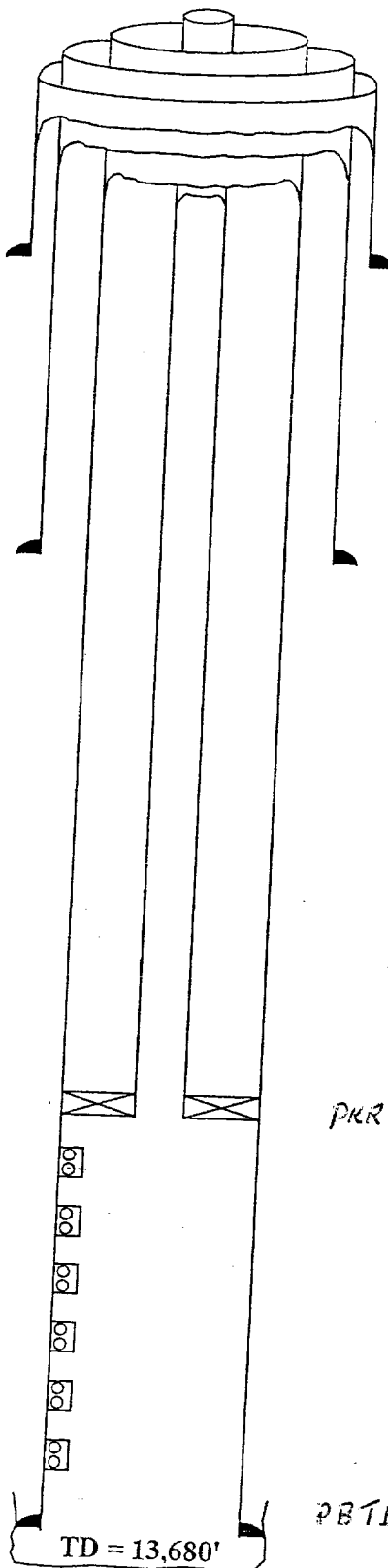
S-95, L-80 & N-80 @ 13680'

w/ 595 sx cmt

TOC @ 10060' (CBL)

Tubing String:

2-3/8" N-80 tbg



RECEIVED
HOLD
OCL

PKR @ 13,000' (Arrow-set)

Morrow:

13210-13217

13073-82, 13267-70, 13276-82

13332-42' (2 spf) 2/85

13505-21' (2 spf) 10/83

TD = 13,680'

PBTD 13,635'