

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

1625 N. French Dr.
Hobbs, NM 88240

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

GRUY PETROLEUM MANAGEMENT COMPANY ATTN: DON ALDRIDGE

3a. Address

P.O. BOX 140907, IRVING, TEXAS 75014-0907

3b. Phone No. (include area code)

(469) 420-2728

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

710' FSL & 660' FWL, UNIT LETTER M
SEC. 21, TWP. 19S, RGE. 32E

5. Lease Serial No.

NMM0175774

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

PLAINS UNIT FED. #4-Y

9. API Well No.

30-025-20518

10. Field and Pool, or Exploratory Area

LUSK STRAIN

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

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

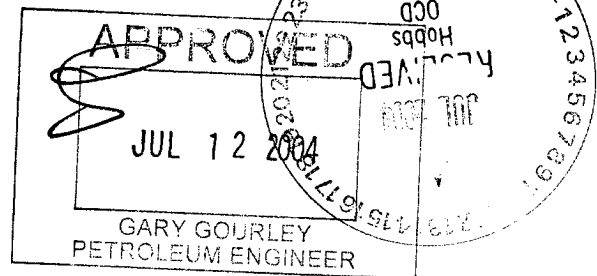
☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 recomple 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 recomple 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.)

GRUY PETROLEUM MANAGEMENT CO. REQUESTS APPROVAL TO PLUG AND ABANDON THE SUBJECT WELL PER BLM SPECIFICATIONS AS PER THE ATTACHED PLUGGING PROCEDURE. IF YOU SHOULD HAVE ANY QUESTIONS OR COMMENTS PLEASE CONTACT DAVID EYLER AT 432-687-3033.



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

DAVID A. EYLER

Title

AGENT

Date 07/05/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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, and Title 43 U.S.C. Section 1212, 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.

GW

Gruy Petroleum Management Company

Plains Unit Fed. #4-Y

A.P.I. #: 30-025-20518

Lease Serial #: NMNM0175774

Field: Lusk Strawn

Location: 710' FSL & 660' FWL, Unit Letter M, Sec. 21, Twp. 19S, Rge. 32E

Lea County, New Mexico

Completion Date: 1964

Total Depth: 11,514' P.B.T.D.: CIBP @ 11,360'

Casing Data: 13-3/8" 48# @ 827' w/ 750 sxs. – Cement circulated to surface.
10-3/4" 39# @ 2662' w/ 700 sxs. – Cement circulated to surface.
8-5/8" 32#&36# @ 4540' w/ 260 sxs. – TOC = 1928' (Calculated)
5-1/2" 17#&20# @ 11514' w/ 200 sxs. – TOC = +/- 10206' (Calc.)

Tubing Data: None

Rod Data: None

Open Perfs: None

Remarks: **Perfs @ 11435'-11479' – CIBP @ 11360' (07/27/01)**
Sqz. csg. leaks: 3443'-3475' w/ 525 sxs. (11/27/00)

PXA PROCEDURE

- 1) MIRU workover rig, PXA equipment and 11400' workstring.
- 2) ND wellhead and NU BOP's; PU & RIH w/ tubing & tag top of CIBP @ 11360'; Mix & pump a 25 sx. class "H" cmt. plug on top of CIBP @ 11360'; Circulate well w/ PXA mud; POOH w/ tbg. standing back 7600' & laying down the balance.
- 3) RUWL & RIH & perf. sqz. holes in 5-1/2" csg. @ 7830'; POOH & RDWL; PU 5-1/2" pkr. & RIH w/ pkr. & tbg. to 7600'; Mix & sqz. a 40 sx. class "H" cmt. plug @ 7730'-7830'(Tubb); POOH w/ tbg. & WOC; RIH w/ tbg. & tag cmt. plug; POOH w/ tbg. standing back 3000' & laying down the balance.
- 4) ND BOP's & NU casing equip.; Work stretch on 5-1/2" csg.; RUWL & csg. cutter & RIH & cut 5-1/2" casing (est. csg. recovery @ 3000'); POOH & RDWL; POOH laying down 5-1/2" casing; ND csg. equip. & NU BOP's.
- 5) RIH w/ tbg. OE to 50' below csg. cut; Mix & pump a 100', 80 sx. class "H" cmt. plug 50' below csg. cut and 150' 8-5/8" csg.; POOH w/ tbg. & WOC; RIH w/ tbg. & tag top of cmt. plug; POOH w/ tbg. standing back 2720' & laying down the balance.
- 6) ND BOP's & NU csg. equip.; Work stretch on 8-5/8" csg.; RUWL & csg. cutter & RIH & cut 8-5/8" csg. (est. recovery @ 2665'); POOH & RDWL; POOH laying down 5-1/2" casing; ND csg. equip. & NU BOP's.
- 7) RIH w/ tbg. OE to 2720' & Mix & pump a 100 sx. class "H" cmt. plug @ 2720'; POOH w/ tbg. & WOC; RIH w/ tbg. & tag top of cmt. plug; POOH laying down tbg. to 475'; Mix & pump an 80 sx. class "H" cmt. plug @ 375'-475' (FW); POOH w/ tbg. & WOC; POOH laying down tbg. to 63'; Mix & pump a 40 sx. cmt. surf. Plug @ 63'-3'; POOH w/ tbg.
- 8) Dig out and cut off well head 3' B.G.L.; Weld steel plate on top of casings & set dry hole marker; RDMO rig and PXA equipment. Clean location.