

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised May 08, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-24936
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: STATE "C" <i>Mallon C State</i>
8. Well No. 3
9. OGRID Number
10. Pool name or Wildcat LOVINGTON PENN NE

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other	7. Lease Name or Unit Agreement Name: STATE "C" <i>Mallon C State</i>
2. Name of Operator GRUY PETROLEUM MANAGEMENT CO. ATTN: DON ALDRIDGE	8. Well No. 3
3. Address of Operator P.O. BOX 140907, IRVING, TEXAS 75014-0907	9. OGRID Number
4. Well Location Unit Letter O : 1980 feet from the EAST line and 660 feet from the SOUTH line Section 17 Township 16S Range 37E NMPM County LEA	10. Pool name or Wildcat LOVINGTON PENN NE
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL - 3,824'	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

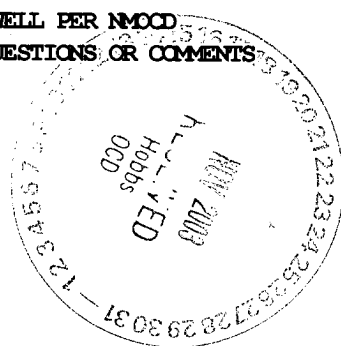
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPLETION ☐
OTHER: ☐	

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐	
OTHER: ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

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



THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *David A. Eyer* TITLE AGENT DATE 11/10/03

Type or print name **DAVID A. EYLER**

Telephone No. **432.687.3033**

(This space for State use)

APPROVED BY *Chris Williams* TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE NOV 25 2003
Conditions of approval, if any: *See second page!*

Gruy Petroleum Management Company

State "C" #3

A.P.I. #: 30-025-24936

Lease Serial #:

Field: Lovington Penn NE

Location: 660' FSL & 1980' FEL, Unit Letter O, Sec. 17, Twp. 16S, Rge. 37E

Lea County, New Mexico

Completion Date: 1975

Total Depth: 11,674' P.B.T.D.: CIBP @ 11,310' w/ 20' cement

Casing Data: 13-3/8" 54# @ 381' w/ 380 sxs. - Cement circulated to surface.

8-5/8" 24# & 32# @ 4350' w/ 600 sxs. - TOC = 3010' (old sketch)

5-1/2" 17# & 20# N-80 @ 11644' w/ 375 sxs. - TOC = +/- 9870' (TS)

Tubing Data: None

Rod Data: None

Open Perfs: None

Remarks: Perfs @ 11423'-11479' - CIBP @ 11310' w/ 20' cmt.

Possible casing problems @ 8450'-8650'

*No sending notice
showing bottom plug.
Contact OCO 48 hrs.
in advance to verify
tag on bit plug!*

PXA PROCEDURE

- 1) MIRU workover rig, PXA equipment and 11300' workstring.
- 2) ND wellhead and NU BOP's; PU & RIH w/ tubing & tag top of plug; Circulate well w/ PXA mud; POOH laying down tbg. to 7730'; Mix & pump a 25 sx. class "H" cmt. plug @ 7730' - 7830' (Tubb); POOH w/ tbg. standing back 4450' & laying down the balance.
- 3) 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 @ 4400'); POOH & RDWL; POOH laying down 5-1/2" casing; ND csg. equip. & NU BOP's.
- 4) RIH w/ tbg. OE to 50' below csg. cut; Mix & pump a 200', 80 sx. class "H" cmt. plug 50' below csg. cut and 150' above 8-5/8" csg. shoe; POOH w/ tbg. & WOC; RIH w/ tbg. & tag top of cmt. plug; POOH w/ tbg. standing back 2000' & laying down the balance.
- 5) RUWL & RIH & perf. sqz. holes in 8-5/8" csg. @ 2150'; POOH & RDWL; RIH w/ 8-5/8" pkr. & tbg. to 1950'; Set pkr. & mix & sqz. a 100 sx. class "H" cmt. plug @ 2050' - 2150' (Salt); Rel. pkr. & POOH w/ tbg. standing back 450' & laying down balance,
- 6) ND BOP's & NU 8-5/8" casing equip.; RUWL & RIH & cut 8-5/8" csg. @ 1000'; POOH & RDWL; POOH laying down 8-5/8" casing; ND csg. equip. & NU BOP's.
- 7) RIH w/ tbg. OE to 450'; Mix & pump a 100 sx. class "C" cmt. plug @ 350' - 450' (FW).
- 8) POOH w/ laying down tubing to 63' & mix & pump a 60 sx. cmt. surf. plug @ 3' - 63'.
FOOH w/ tubing.
- 9) Dig out and cut off well head 3' B.G.L.; Weld steel plate on top of casings & set dry hole marker.
- 10) RDMO rig and PXA equipment. Clean location.

GRUY PETROLEUM MANAGEMENT CO.

Lovington Penn NE Field
Spudded 1/7/75

STATE C #3

24936.
API 30-025-27323

CURRENT COMPLETION

Sherry Reid Carroll 6/10/03

KB: 3841'

CH: -

GL: 3824'

1980' FEL & 660' FSL

Sec 17, T-16-S, R-37-E

Unit Letter : O

Lea County, New Mexico

Casing Strings:

? Conductor

13-3/8" (17-1/2" hole), 54#

@ 381' w/ 380 sx cmt

TOC @ surface - circ

8-5/8" (11" hole), 24 & 32#

@ 4350' w/ 600 sx cmt

TOC @ 3010' (old sketch)

5-1/2" (7-7/8" hole), 17 & 20#, N-80

@ 11644' w/ 375 sx cmt

TOC +/- 9870' by temp survey

Tubing String:

NONE

Possible csg problems 8450-8650'

3/02 - Tag @ 11291' (possibly cmt)
CIBP @ 11310'

Strawn Perfs:

11423, 25, 28, 31, 37, 39, 45, 47, 54,

11457, 59, 72, 74, 77, 79', 1 spf (2/75)

