

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. 30-025-27433
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: STATE "C" <u>Mallon C State</u>
8. Well No. 4
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>
2. Name of Operator GRUY PETROLEUM MANAGEMENT CO. ATTN: DON ALDRIDGE
3. Address of Operator P.O. 140907, IRVING, TEXAS 75014-0907
4. Well Location Unit Letter G : 1980 feet from the NORTH line and 1830 feet from the EAST line Section 20 Township 16S Range 37E NMPM County LEA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL - 3815.7'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
OTHER: <input type="checkbox"/>	

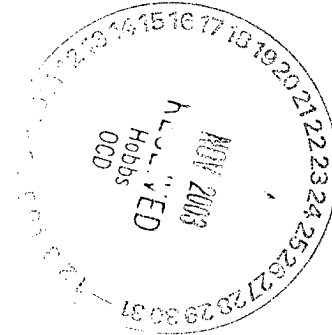
SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

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 NMCD 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 OC DISTRICT SUPERVISOR/GENERAL MANAGER TITLE _____ DATE NOV 25 2003

Conditions of approval, if any:

Gruy Petroleum Management Company

State "C" #4

A.P.I. #: 30-025-27433

Lease Serial #:

Field: Lovington Penn NE

Location: 1980' FNL & 1830' FEL, Unit Letter G, Sec. 20, Twp. 16S, Rge. 37E

Lea County, New Mexico

Completion Date: 1981

Total Depth: 11,544' P.B.T.D.: CIBP @ 11,103' w/ 35' cmt.

Casing Data: 13-3/8" 48# @ 435' w/ 425 sxs. – Cement circulated to surface.

8-5/8" 24# & 28# @ 4320' w/ 2200 sxs. – Cement circulated to surface.

5-1/2" 17# N-80 & K-55 @ 11544' w/ 700 sxs. – TOC = +/- 8345' (TS)

Tubing Data: None

Rod Data: None

Open Perfs: None

Remarks: Perfs @ 11310'-11387' – CIBP @ 11103' w/ 35' cmt.

Csg. collapsed 2713'-3119' – Swedged back out (12/92)

Sqz'd csg. leaks @ 5605'-5667' (12/92)

Csg. inspection log showed various csg. problems @ 1400'-6650' (05/02)

PXA PROCEDURE

- 1) MIRU workover rig, PXA equipment and 11,100' workstring.
- 2) ND wellhead and NU BOP's; PU & RIH w/ tubing to top of plug @ 11068'; Circulate well w/ PXA mud; POOH laying down tbg. to 7730'; Mix & pump a 25 sx. class "H" cmt. plug @ 7730'- 7830'(Tubb); POOH laying down tbg. to 6250'; Mix & pump a 25 sx. class "H" cmt. plug @ 5550'-5750' (casing leaks); POOH w/ tbg. standing back 4400' & 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 @ 4320'); 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.
- 5) POOH laying down tbg. to 2150'; Mix & pump a 35 sx. class "H" cmt. plug @ 2050'- 2150'(Salt); POOH w/ laying down tbg. to 450'; Mix & pump a 35 sx. class "C" cmt. plug @ 350'-450'(Fresh water).
- 6) POOH w/ laying down tubing to 63' & mix & pump a 20 sx. cmt. surf. plug @ 3'-63'.
FOOH w/ tubing.
- 7) Dig out and cut off well head 3' B.G.L.; Weld steel plate on top of casings & set dry hole marker.
- 8) RDMO rig and PXA equipment. Clean location.

GRUY PETROLEUM MANAGEMENT CO.

Lovington Penn NE Field
Spudded 6/3/81

STATE C #4

API 30-025-27433

CURRENT COMPLETION

Sherry Reid Carroll 6/10/03

KB: 3831'

CH: -

GL: 3815.7'

1980' FNL & 1830' FEL

Sec 20, T-16-S, R-37-E

Unit Letter : G

Lea County, New Mexico

Casing Strings:

? Conductor

Tubing String:

NONE

13-3/8" (17-1/2" hole), 48#, 11-40

@ 435' w/ 425 sx cmt

TOC @ surface - circ

8-5/8" (12-1/4" hole), 24 & 28#, K-55 & S-80

@ 4320' w/ 2200 sx cmt

TOC @ surface - circ

5-1/2" (7-7/8" hole), 17#, N-80 & K-55

@ 11544' w/ 700 sx cmt

TOC +/- 8345' by temp survey

NOTE: Csg collapsed 2713-3119' &
was swedged back out (12/92)

5/02 - Inspection log showed various
csg problems 1400-6650'

Sqz'd csg leaks 5605-5667' (12/92)

CIBP @ 11103' w/ 35' cmt on top
(5/02)

Cut tbg @ 11,106'

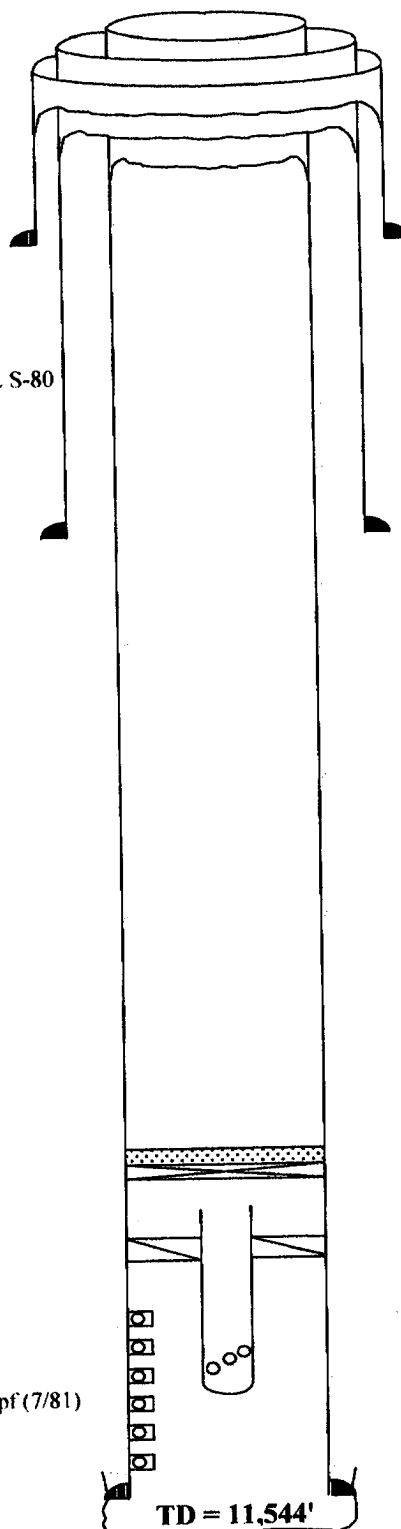
TAC +/- 11,116'

No record of tbg below TAC

Strawn Perfs:

11310, 13, 21, 27, 29, 26, 41, 45, 48,

11357, 60, 63, 69, 73, 77, 83, 87, 1 spf (7/81)



TD = 11,544'