Submit 3 Copies To Appropriate District State of New Mexico Form C-103 Energy, Minerals and Natural Resources Revised May 08, 2003 District 1 WELL API NO. 1625 N. French Dr., Hobbs, NM 87240 District II 30-025<del>-25667</del> 3092 OIL CONSERVATION DIVISION 1301 W. Grand Ave., Artesia, NM 88210 5. Indicate Type of Lease 1220 South St. Francis Dr. District III 1000 Rio Brazos Rd., Aztec, NM 87410 STATE 🔀 Santa Fe, NM 87505 FEE District IV 6. State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name: (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A STATE "16" DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 8. Well No. 1. Type of Well: Oil Well Gas Well X Other 2. Name of Operator 9. OGRID Number GRUY PETROLEUM MANAGEMENT COMPANY ATTN: DON ALDRIDGE 3. Address of Operator 10. Pool name or Wildcat P.O. BOX 140907, IRVING, TEXAS LOVINGTON NORTHEAST PENN 4. Well Location 900 2310 feet from the line and \_ feet from the Section 16 Township **NMPM 16S** Range County TEA 11. Elevation (Show whether DR, RKB, RT, GR, etc.) י 3812.1 12. Check Appropriate Box to Indicate, Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON X REMEDIAL WORK ALTERING CASING **TEMPORARILY ABANDON CHANGE PLANS** COMMENCE DRILLING OPNS. **PLUG AND ABANDONMENT PULL OR ALTER CASING MULTIPLE** CASING TEST AND COMPLETION CEMENT JOB OTHER: 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. CRUY PETROLEUM MANAGEMENT CO. REQUESTS APPROVAL TO PLUG AND ABANDON THE WELL PER NMOCD SPECIFICATIONS AS PER THE ATTACHED PLUGGING PROCEDURE. IF YOU SHOULD HAVE ANY QUESTIONS OR COMMENTS PLEASE CONTACT DAVID EYLER AT 432-687-3033. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE. 10/07/03 - DATE Type or print name DAVID A. EYLER Telephone No. 432-687-3033 (This space for State use)

TITLEDC DISTRICT SUPERVISOR/GENERDAIDEANAGER1

APPROVED BY\_

Conditions of approval,

Gruy Petroleum Management Company

State 16 #5 (Side Track #1) A.P.I. #: 30-025-30926

Lease Serial #:

Field: Shipp Strawn

Location: 2310' FSL & 900' FWL, Unit Letter L, Sec. 16, Twp. 16S, Rge. 37E

Lea County, New Mexico

Completion Date: 1990

Total Depth:

11,496' P.B.T.D.: N/A

Casing Data:

13-3/8" 48# @ 420' w/ 450 sxs. - Cement circulated to surface.

8-5/8" 28# @ 4400' w/ 1540 sxs. - TOC = Surface 5-1/2" 17# N-80 @ 11456' w/ 200 sxs. – TOC = N/A

Tubing Data:

2-7/8" +/- 11000'

Rod Data:

Possible total rod string – do not have count.

Open Perfs:

O/H 11456'-11496'

Remarks:

Cut tubing off @11134', stuck TAC @11179'- May have 9 jts. Tbg. below TAC

Possible csg. problems @ 8050' - saw corrosion on outside of tubing.

## **PXA PROCEDURE**

1) MIRU workover rig & PXA equipment.

- 2) POOH laying down rods (if in well); ND wellhead & NU BOP's; POOH w/ tbg. standing back in derrick; RIH w/ tbg. OE to top of tbg. cut @ 11134'; Mix & pump a 25 sx.class "H" cmt. plug @ 10934'-11134'; POOH w/ tbg. & WOC; RIH w/ tbg. & tag top of cmt. plug; Circ. well w/ pxa mud & POOH w/ tbg. standing back 7600' tbg. & laying down the balance; RUWL & RIH & perf. sqz. holes @ 7830'; POOH & RDWL; PU 5-1/2" pkr. & RIH w/ pkr. & tbg. to 7600; Mix & sqz. a 40sx. class "H" cmt. plug @ 7730'-7830'(Tubb); Rel. pkr. & POOH w/ tbg. standing back 4500' & laying down the balance.
- 3) ND BOP's & NU casing jacks & equip.; Work stretch on 5-1/2" csg.; RUWL & csg. cutter & RIH & cut 5-1/2" casing (est. recovery @ 4450'); 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 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 470'; Mix & pump a 35 sx. class "C" cmt. plug @ 370'-470'(Fresh water). — WDC+TAG

6) POOH w/ laying down tubing to 63' & mix & pump a 20 sx. cmt. surf. plug @ 3'-63'.

7) Dig out and cut off well head 3' B.G.L.; Weld steel plate on top of casings & set dry hole? 000 marker.

8) RDMO rig and PXA equipment. Clean location.

## GRUY PETROLEUM MANAGEMENT CO. SHIPP STRAWN FIELD STATE 16 #5 API 30-025-30926 Spudded 6/20/90 (Sidetrack #1) **CURRENT COMPLETION** Sherry Reid Carroll 6/10/03 2310' FSL & 900' FWL KB: 3826.11 Sec 16, T-16-S, R-37-E CH: -Unit Letter: L GL: 3812.1' Lea County, New Mexico **Tubing String:** Casing Strings: 2-7/8" thg +/- 11000' ? Conductor Rods - possibly total rodstring 13-3/8" (17-1/2" hole), 48# (a) 420' w/ 450 sx cmt TOC @ surface - circ 8-5/8" (11" hole). 28# @ 4400' w/ 1540 sx cmt TOC @ surface - circ 5-1/2" (7-7/8" hole), 17#, N-80 (a) 11900' w/ 600 sx cmt TOC +/- 9437' CBL Set CIBP (a) 11457 Cut esg off @ 9230' (10/90) Possible csg problems @ 8050' (saw corrosion on outside of tubing) Sidetrack #1: 5-1/2" (7-7/8" hole), 17#, N-80 @ 11456' w/ 200 sx cmt OH 11456-11496' Hoppe 100 mm Cut tbg off @ 11,134' Stuck TAC @ 11,179' May have 9 jts tbg below TAC Strawn Openhole: 11456-11496' ST #1 TD = 11,496'