

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**DISTRICT I**

P.O. Box 1980, Hobbs NM 88241-1980

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. <b>30-025-34456</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. Lease Name or Unit Agreement Name <b>Thistle Unit</b>
2. Name of Operator <b>Santa Fe Energy Resources, Inc.</b>	8. Well No. <b>4</b>
3. Address of Operator <b>550 W. Texas, Suite 1330, Midland, TX 79701</b>	9. Pool name or Wildcat <b>Brinninstool (Wolfcamp)</b>
4. Well Location Unit Letter <b>N</b> : <b>660</b> Feet From The <b>South</b> Line and <b>1980</b> Feet From The <b>West</b> Line Section <b>34</b> Township <b>23S</b> Range <b>33E</b> NMPM <b>Lea</b> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>3641' GL</b>	

11.

**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 ☐  
OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: **Ran csg & released rig** ☒

12. 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.

11/22/98: Depth 13,767', TD 6-1/8" hole at 8:30 PM MST. Circ for logs.

11/23/98: RU Schlumberger. Run Platform Express. Run idewall coring tool and cut sidewall cores.

11/24/98: Finish cutting cores. RD loggers.

11/25/98: RU csg crew and ran 1364' of 4-1/2" 13.5# SP-95 liner and set shoe @ 13,767', top @ 12,402'. RU cementers.

11/26/98: Cemented w/ 245 sx "H" + .5% KCl, .4% CD-32, .3% BA-10, & 1% FL-62. Bumped plug @ 3700, circ press 2300. Circ 3 hrs. TOH & LD setting tool. PU pkr & TIH, set pkr. Open bypass, pmd 88 bbl dwn DP, stack 35,000# on pkr, flowed back 1.4 bbl, top held okay. (3650 Differential Pressure).

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

SIGNATURE *Terry McCullough* TITLE Sr. Production Clerk DATE 12/04/98

TYPE OR PRINT NAME Terry McCullough TELEPHONE NO. 915/686-6612

(This space for State Use)

*CHRISTOPHER WILLIAMS*  
DISTRICT SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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