

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 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-21476
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. A-2614
7. Lease Name or Unit Agreement Name State 32
8. Well No. No. 1
9. Pool name or Wildcat Stateline Ellenburger

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Salt Water Disposal	
2. Name of Operator Santa Fe Exploration Company	
3. Address of Operator P. O. Box 1136, Roswell, New Mexico 88202-1136	
4. Well Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>32</u> Township <u>23-S</u> Range <u>38-E</u> NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Convert to Injection <input checked="" type="checkbox"/>

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.

4/7/92: MIRU pulling unit.
4/8/92: Ran 4 3/4" bit, 4 - 3 1/2" collars and tbgs. Circ. hole for 30 min. Shut in and pressured to 500 psi. Pressure bled to zero in 1 minute.
4/9/92: Continued in hole with bit & tbgs. to CIBP at 11,950'. Circ. for 1 hour. Tagged fluid with red dye & circ. down 5 1/2" and up 8 5/8" X 5 1/2" annulus. Did not circulate dye back. TOH with tbgs., collars and bit.
4/10/92: GIH with packer and locate leaks between 4,941' - 5,575' and hole between 5,798' - 5,830'.
4/11/92: Set cement retainer at 4,840' and cmt. with 200 sx. 65/35 Class C and Poz and 150 sx. Class C. Circulate out 8 5/8" X 5 1/2" annulus for 88 bbls. and closed in. Final squeeze pressure - 1200 psi. Reverse out.
4/13-15/92: Drilled out cement and cement retainer. Drilled cmt to 5,805'.
CONTINUED ON ATTACHED SHEET

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

SIGNATURE Richard C. Gilliland TITLE Petroleum Engineer DATE Jan. 18, 1993
(505)
TYPE OR PRINT NAME Richard C. Gilliland TELEPHONE NO. 623-2733

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE 32 #1 REPORT (CONT'D):

4/16/92: TIH with bit ti 6,154'. Stopped and tested casing to 580#. Lost 5# in 30 minutes. Test witnessed by R. A. Sadler with NMOCD. Continued in hole to CIBP at 11,960'. Drilled and pushed CIBP to 12,170' (top of fish Chevron left in hole).

4/17/92: Ran casing scraper to 12,100'.

4/22/92: Began testing and running tubing.

4/23/92: Removed BOP and set packer at 11,948' with 17,000# compression. Pumped 130 bbls. 2% KCl water with corrosion inhibitor down annulus. Ran swab and never hit fluid.

4/24/92: Made swab run and did not recover any fluid. Finish loading annulus with KCl and corrosion inhibitor. Tested annulus to 540# for 15 minutes with no pressure loss. Test witnessed by NMOCD representative and chart given to NMOCD representative.

Began sending water to well in July 1992. Well taking water on a vacuum.

TUBING INSTALLATION:

Item (Bottom to top)	Length	Top of Section (KB)
1-Elder, 45A4 Sure-loc Packer, Nickle Plated	3.65'	11,944.53'
1-2 3/8" EUE X 4.5" Tbg. seal divider with Baker 1.562" "F" profile. Left hand release. Nickle and Stainless Plated	1.63'	11,942.90'
1-2 3/8" PH-6 Hydrill box X 2 3/8" EUE pin sub	0.68'	11,942.22'
380-Joints 2 3/8" 5.95#/ft. N-80, PH-6 Hydrill tubing	11,928.04'	14.18'
1-2 3/8" EUE X PH-6 Hydrill Sub	0.44'	13.74'
1-2 7/8" X 2 3/8" EUE Swedge	0.74	13.00'
Total String:	11,935.18'	
KB Elevation:	13.00'	
Tbg. Bottom :	11,948.18'	