

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. LG-1125	

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.)

OIL WELL ☒	GAS WELL ☐	OTHER ☐
Name of Operator Santa Fe Exploration Company (505-623-2733)		
Address of Operator P.O. Box 1136/Roswell, NM 88202		
Location of Well UNIT LETTER <u>H</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>East</u> LINE, SECTION <u>18</u> TOWNSHIP <u>18-S</u> RANGE <u>34-E</u> N.M.P.M.		

7. Unit Agreement Name ---
8. Farm or Lease Name Amoco State
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Lea

15. Elevation (Show whether DF, RT, GR, etc.)

4072.3 GL

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 ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
REPAIR OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER <u>Completion Procedure</u> ☒

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.

7/18/84 Tag cmt @ 4925'. Drl cmt w/7-7/8" bit 4903-5000'. Tag top of stub @ 5000'. Circ hole clean. Ran 109 jts 5-1/2" 15.5# J55 & K55 csg. Total 5002'. Set @ 5000'. Cmt w/75 sx Cl C + 2% CaCl. PD 4:00 p.m. Press up to 2000#. OK. WOC 18 hrs.

7/19/84- Drilled cmt strings to 8745'. Tag pkr @ 8750', circ hole clean. Latch on and pull out hole w/pkr. Squeeze perfs 8900-9022' w/100 sx Cl H w/5% Halad 9 + 200 sx Cl H Neat. Squeeze @ 2 bpm to 4500 psi. Reverse out 60 sx cmt to pit. Drl cmt retainer & hard cmt 8820-9000'. Test to 2000 psi, OK. Circ hole clean.

7/27/84- Spot 200 gal 10% acetic acid 8950-8750'. Ran GR-CBL. Good bond 8800-9000'.

7/29/84 Ran CBL to 6000'. Run CBL across patch @ 5000'. Good bond 5050-4700'. TOC 4700'. PERF 8902-8908' w/lspf.

7/30/84 Acidize w/2500 gal 15% NEFE, AIR 3 bpm @ 3800, ISIP 3200, 5" 2950, 10" 2000, 8/1/84 15" 2650, did not ball out. Flow back & swb.

8/2/84 TIH w/8847.99' 2-7/8" 8 rd J55 tbg, tbg anchor @ 8850.99', Btm Tbg 8952.78'. TIH w/rods, hook up well to pump, SD.

8/3/84- Pumped well to test.

9/3/84

9/4/84- PERF 8853-88 w/lspf. Acidize w/2000 gal 15% NEFE acid, balled out, ISIP 2900, 5" 2300, 10" 2000, 15" 1750, AIR 3.4 bpm flow back, RU & swb. (SEE ATTACHED)

9/6

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

Signed Steve L. Simmons TITLE Steve L. Simmons/Agent DATE 9/17/84

Approved by Eddie W. Seay TITLE Oil & Gas Inspector DATE OCT - 2 1984

CONDITIONS OF APPROVAL, IF ANY:

9/7/84- Swbd & recovered load. Tag BP @ 8898', drill out bridge plug. Set pkr @
9/11/84 8895', pump into lower perfs, 2 zones communicated.
9/12/84 Squeeze perfs @ 8853-88 & 8902-08'. w/200 sx Class H. WOC 18 hrs.
9/13/84 Set cmt retainer @ 8797'. Test tbg to 4000#, held OK. Squeeze 2/100 sx Class
H + 100 sx Class H Neat. Reverse out 10 sx cmt to pit. TOH & WOC 18 hrs.
9/14/84 Tag cmt retainer @ 8797', drill out, drill cmt to 8881'. Press test to 1000#,
held OK. circ tbg clean.
9/15/84 PERF 8853-8876 w/1spf, Spot 3 bbl 15% NEFE 8876-8750', set pkr @ 8746'.
Acidize w/2000 gal NEFE, AIR 2.2 bpm, Avg Press 3700, ISIP 3550, 20" bled to
3300, flow back, RU to swb.