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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## 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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dry Hole		7. Unit Agreement Name	
2. Name of Operator Santa Fe Energy Company		8. Farm or Lease Name Fajada East	
3. Address of Operator 7200 I-40 West, Bldg. C, Amarillo, Texas 79106		9. Well No. 1	
4. Location of Well UNIT LETTER <u>D</u> , <u>907</u> FEET FROM THE <u>North</u> LINE AND <u>456</u> FEET FROM THE <u>West</u> LINE, SECTION <u>3</u> TOWNSHIP <u>20N</u> RANGE <u>10W</u> NMPM.		10. Field and Pool, or Wildcat Wildcat	
15. Elevation (Show whether DF, RT, GR, etc.) 6285' Ground Level		12. County McKinley	

## 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 type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

### SUBSEQUENT REPORT OF:

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

17. 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.

- This hole was spudded in at 4:30 PM, 12-9-81 by Four Corners Drilling Rig No. 2. A 12 1/4" hole was drilled to 228'. Five (5) joints (219') of new 8 5/8" 24# K-55 ST&C casing were run on 12-10-81. This casing was set at 219' and cemented back to the surface with 150 sacks Class 'B' cement containing 2% CaCl<sub>2</sub> and 1/4 lb. per sack Celoflake. 35 sacks of cement were circulated to the reserve pit.
- WOC 12 hours. This casing was pressure tested to 400 psi for 30 minutes with no noted pressure loss.
- A 7 7/8" hole was drilled to a total depth of 5036' (12-16-81).
- Plugging operations began 12-17-81 and were completed on 12-18-81. The hole was plugged by National Cementers as follows with 9.1 ppg mud in the hole.
 

Plug #1 - 50 sacks Class 'B' Neat	4995'-4895'
Plug #2 - 50 sacks Class 'B' Neat	4075'-3975'
Plug #3 - 50 sacks Class 'B' Neat	3625'-3525'
Plug #4 - 50 sacks Class 'B' Neat	2990'-2890'
Plug #5 - 50 sacks Class 'B' Neat	2740'-2640'
Plug #6 - 50 sacks Class 'B' Neat	1620'-1520'
Plug #7 - 100 sacks Class 'B' Neat	Surface-219'

A steel 4" x 4' dry hole marker was installed.



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

SIGNED <u>Sam H. Morgan</u>	TITLE <u>Drilling Engineer</u>	DATE <u>2-23-82</u>
APPROVED BY _____	TITLE _____	DATE <u>MAR 1 1982</u>
CONDITIONS OF APPROVAL, IF ANY:		