

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

3a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
3. State Oil & Gas Lease No. #3449	

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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> (CO ₂) OTHER <input type="checkbox"/>		7. Unit Agreement Name N/A
2. Name of Operator Sofia Exploration Company		8. Farm or Lease Name Roxana State
3. Address of Operator 611 Mayo Building, Tulsa, OK 74103		9. Well No. #1
4. Location of well UNIT LETTER F, 1980 FEET FROM THE North LINE AND 1980 FEET FROM West LINE, SECTION 36 TOWNSHIP 26N RANGE 29E N.M.P.M.		10. Field and Pool, or wildcat Rank Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 6192.0 (GL) 6200.5 (KB)		12. County Union

16. 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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input 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.

Service Drilling spudded 12-1/4" hole at 6:00 a.m. on 11/25/86.

On 11/26/86, set 8-5/8" 24 lb/ft J-55 casing at 500' with 150 sx 65/35 lite, 2% CaCl₂, & 1/4# Cello-flake and 100 sx Class H w/ 2% CaCl₂ & 1/4# Cello-flake. Circulated 27 sx of lead slurry to surface.

Wait on cement 33 hours. Test BOP and casing to 600 psi (surface pressure) for 30 mins. Test O.K.

Reduce hole size to 7-7/8" at 501' and continue drilling.

On 12/10/86, set 5-1/2" 15.5 lb/ft J-55 casing at 3728' w/ 1100 sx Class H, 3% KCl & 0.5% FL-19. Test casing to 2100 psi. Test O.K.

Suspend operations 12/10/86 pending analysis of samples, logs, etc. and determination of proposed completion procedures.

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

SIGNED <u>[Signature]</u>	TITLE <u>Engineer</u>	DATE <u>12/19/86</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>DISTRICT ENGINEER</u>	DATE <u>12-22-86</u>
CONDITIONS OF APPROVAL, IF ANY:		