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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
LG 5603

**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

6. Name of Operator  
Yates Petroleum Corporation

7. Unit Agreement Name

8. Address of Operator  
207 South 4th St., Artesia, NM 88210

8. Firm or Lease Name  
Hawk XQ State

9. Location of Well  
UNIT LETTER K 2310 FEET FROM THE South LINE AND 1980 FEET FROM

9. Well No.  
1

THE West LINE, SECTION 4 TOWNSHIP 15S RANGE 33E NMPM.

10. Field and Pool, or Wildcat  
Saunders Permo Upper Pen

11. Elevation (Show whether DF, RT, GR, etc.)  
4205.5' GR

12. County  
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK

TEMPORARILY ABANDON

PULL OR ALTER CASING

OTHER

PLUG AND ABANDON

CHANGE PLANS

SUBSEQUENT REPORT OF:

REMEDIAL WORK

COMMENCE DRILLING OPERATIONS

CASING TEST AND CEMENT JOB

OTHER Perforate, Treat, Test Well

ALTERING CASING

PLUG AND ABANDONMENT

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.

Swabbed well several days. Recovered small amount of oil and gas on swab runs. Set CIBP at 9800' w/35' cement on top. Set CIBP at 4950' w/35' cement on top. WIH and perforated 4862-84' w/10 .50" holes as follows: 4862, 64, 66, 70, 77, 79, 80½, 82, 83 and 84'. Ran tubing and packer to bottom shot. Acidized zone w/1500 g. 20% NEFE acid and 1% KCL plus 8 ball sealers. Started swabbing back load. Good show of oil on 1st run. No oil on last run. Set cement retainer at 4840'. Squeezed perfs 4862-84' w/50 sacks Class "H" cement. Zone did not squeeze. Resqueezed perfs 4862-84' w/100 sacks Class "C" Neat. Squeezed to 1250# w/60 sacks on formation. PCOH. WIH and perforated 4797-4811' w/12 .50" holes. Ran tubing and packer to bottom. Acidized 4797-4811' w/1500 g. 20% NEFE acid, 1% KCL and 10 ball sealers. Released packer and RBP. Moved RBP down hole and reset. Reset packer above all open perfs and flanged up. Swab down. No show of oil or gas.

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

SIGNED Eddie W. Seay  
Oil & Gas Inspector

TITLE Production Supervisor

DATE 2-8-84

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE **FEB 10 1984**

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 9 1984

O.C.D.  
HOBBY OFFICE