

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-103  
Revised 10-1-78

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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.

**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 - I" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator  
Yates Petroleum Corporation

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

Location of Well  
UNIT LETTER M 510 FEET FROM THE South LINE AND 990 FEET FROM  
THE West LINE, SECTION 17 TOWNSHIP 7S RANGE 32E NMPM.

7. Unit Agreement Name  
8. Farm or Lease Name  
Howard XY  
9. Well No.  
1-Y  
10. Field and Pool, or Wildcat  
Undes. Tomahawk SA  
11. Elevation (Show whether DF, RT, GR, etc.)  
4470.2' GR  
12. County  
Roosevelt

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 <u>Production Casing</u> <input checked="" type="checkbox"/>	

7. 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.

Spudded 12-1/4" hole 9:30 AM 11-15-83. Ran 40 joints of 8-5/8" 24# K-55 LT&C casing set 1680'. 1-Texas Pattern notched guide shoe set 1680'. Insert float set 1640'. Cemented w/350 sacks Howco Lite, 2% CaCl2. Tailed in w/300 sacks Class "C", 1/4# flocele, 2% CaCl2. Compressive strength of cement - 1250 psi in 12 hours. PD 3:15 PM 11-17-83. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated 35 sacks. WOC. Drilled out 9:15 AM 11-18-83. WOC 18 hours. Nipped up and tested to 1000# for 30 minutes, OK. Reduced hole to 7-7/8". Drilled plug and resumed drilling. TD 4340'. Ran 101 joints 4-1/2" 9.5# J-55 casing set 4340'. 1-regular guide shoe set 4340'. Float collar set 4338'. Cemented w/375 sacks Class "C" .5% CF-1, 3% KCL. Compressive strength of cement - 1050 psi in 12 hours. PD 11:00 PM 11-24-83. Bumped plug to 1000 psi for 30 minutes, float and casing held okay. WOC 18 hours.

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

Signed Jerry Sexton TITLE Production Supervisor DATE 11-29-83

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE DEC 1 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
NOV 30 1983  
O.C.D.  
HOBB'S OFFICE