

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

**RECEIVED**  
NEW MEXICO OIL CONSERVATION COMMISSION

JAN 17 1978

**O. C. C.**  
ARTESIA, OFFICE

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-63

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(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.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		5. State Oil & Gas Lease No. <b>LG 1525</b>
2. Name of Operator <b>Yates Petroleum Corporation</b>		7. Unit Agreement Name
3. Address of Operator <b>207 South 4th Street - Artesia, NM 88210</b>		8. Farm or Lease Name <b>State "CO" Com</b>
4. Location of Well UNIT LETTER <b>G</b> , <b>1850</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE, SECTION <b>36</b> TOWNSHIP <b>19S</b> RANGE <b>24E</b> NMPM.		9. Well No. <b>1 X 2</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3605' GR</b>		10. Field and Pool, or Wildcat <b>Und. Cemetary Morrow</b>
12. County <b>Eddy</b>		

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 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.

Spudded a 17½" hole at 2:00 AM 1-1-78. TD 263' - Ran 6 joints of 13-3/8" 48# J-55 (263') of casing set at 263'. 1-Centralizer at 218'. Cemented w/275 sacks of Class C 4% CaCl. Slurry wt. 14.8, 1.32 cu ft/sack. Compressive Strength at 70 deg 1023 psi in 12 hours. Cement circulated 10 sacks to surface. PD 10:45 PM 1-1-78. WOC 12 hours, cut off, reduced hole to 12¼" drilled plug and tested to 600# OK. Resumed drilling.

TD 990' - Ran 22 joints of 8-5/8" 24# K-55 (1016') of casing set at 990'. 1-Guide shoe at 990', 1-centralizer at 970', 1-centralizer and basket at 700 and 300'. Cemented w/150 sacks of RFC 10% D-53 2% CaCl followed w/375 sacks of 50-50 poz 5#/sack gilsonite, 1/4# celloflake 3% CaCl. Tailed in w/150 sacks of Class C 2% CaCl. Cement circulated. PD 3:45 PM 1-4-78. WOC 18 hours. NU tested BOP's to 1500#. OK. Reduced hole to 7-7/8", drilled plug and tested to 600#. OK. Resumed drilling.

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

CHIEF Christine Tomlinson

TITLE Geol. Secty

DATE 1-16-78

PROVED BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT E

DATE JAN 20 1978

CONDITIONS OF APPROVAL, IF ANY: