

DISTRIBUTION		
SANTA FE	1	
FILE	1	
U.S.G.S.		
LAND OFFICE		
OPERATOR	1	

MEXICO OIL CONSERVATION COMMISSION

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

DEC 5 - 1979

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Metcalf LT Com
9. Well No. 1 1
10. Field and Pool, or Wildcat Und. W. Four-Mile Draw Morrow
12. County Eddy

SUNDY NOTICES AND REPORTS ON WELLS ARTESIA, OFFICE
(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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator Yates Petroleum Corporation ✓		
Address of Operator 207 South 4th Street- Artesia, NM 88210		
Location of Well UNIT LETTER M 660 FEET FROM THE South LINE AND 1100 FEET FROM THE West LINE, SECTION 31 TOWNSHIP 18S RANGE 26E NMPM.		

15. Elevation (Show whether DF, RT, GR, etc.) 3437' GR

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"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input 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 a 17½" hole at 2:00 PM 10-12-79.
 TD 400' - Ran 9 joints (403') of casing . 13-3/8" 48# H-40 ST&C casing set at 400'. 1-Insert float at 355'. Cemented w/350 sacks of Class C 4% CaCl. PD 2:00 AM 10-13-79. Slurry wt 14.8, 1.32 cu.ft./sack. Compressive Strength at 70 deg. at 1023 psi in 12 hours. Circulated 35 sacks of cement to surface. WOC 12 hours backed off, reduced hole to 12¼", drilled plug, tested to 600#, OK and resumed drilling.
 TD 1000' - Ran 25 joints of 8-5/8" 24# J-55 ST&C (1003') of casing set at 1000'. 1-Guide shoe at 1000', 1-Insert float at 960'. Cemented w/250 sacks of Halliburton Lite, 5#/sx gilsonite, 1/4#/sx flocele 2% CaCl, 200 sacks of Class C 2% CaCl. Cement circulated 30 sacks to surface. PD 4:00 PM 10-14-79. WOC 18 hours, NU and tested to 1000#. OK. Reduced hole to 7-7/8", drilled plug and tested to 600#. OK and resumed drilling.

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

SIGNED <u>Arthur L. Linn</u>	TITLE <u>Geol. Secty</u>	DATE <u>12-4-79</u>
PROVED BY <u>W. A. Gussert</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>DEC 6 1979</u>

CONDITIONS OF APPROVAL, IF ANY: