

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

RECEIVED

Form C-103
Revised 10-1-78

AUG 3 1982

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
 O.G.D. Fee Lease No.
 ARTESIA, OFFICE

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-		7. Unit Agreement Name
Name of Operator Yates Petroleum Corporation		8. Farm or Lease Name Emma QE Com
Address of Operator 207 South 4th St., Artesia, NM 88210		9. Well No. 2
Location of Well UNIT LETTER <u>0</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>21</u> TOWNSHIP <u>19S</u> RANGE <u>24E</u> NMPM.		10. Field and Pool, or Wildcat Und. Morrow ACAC TANK
15. Elevation (Show whether DF, RT, GR, etc.) 3712' GR		12. County Eddy

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"/>	

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 17-1/2" hole at 6:00 AM 2-28-82. Ran 7 joints 13-3/8" 48# casing set at 275'. 1-Texas Pattern guide shoe set 275'. Insert flapper float set 229'. Cemented w/300 sacks Class "C" with 3% CaCl. Circulated 35 sacks to pit. PD 12:00 AM 3-1-82. Bumped plug to 800 psi, released pressure and float held okay. WOC. Drilled out 3:00 PM 3-1-82. WOC 15 hours. Cut off and welded on flow nipple. Reduced hole to 12-1/4". Drilled plug and resumed drilling. Ran 28 joints of 8-5/8" 24# ST&C casing set at 1099'. 1-Texas Pattern guide shoe at 1099'. Insert float at 1060'. Cemented w/650 sacks Halliburton Lite. Tailed in w/150 sacks Class "C" 2% CaCl₂. Compressive strength of cement - 800 psi in 12 hours. PD 7:30 PM 3-3-82. Bumped plug to 800 psi, released pressure and float held okay. Cement circulated 45 sacks to pit. WOC. Drilled out 11:00 PM 3-4-82. WOC 27 hours and 30 minutes. Nipped up and tested to 1000 psi, okay. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

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

APPROVED BY [Signature] TITLE Engineering Secretary DATE 7-30-82
 APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE AUG 5 1982
 CONDITIONS OF APPROVAL, IF ANY: