

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

APR 2 1982

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

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 Kilgore S0
9. Well No. 1
10. Field and Pool, or Wildcat Pecos Slope Abo Gas
12. County Chaves

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 TO DRILL" (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, 660 FEET FROM THE South LINE AND 660 FEET FROM West THE LINE, SECTION 24 TOWNSHIP 6S RANGE 25E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3794.4' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

REPAIR 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"/>
REPAIR OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <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 12-1/4" hole at 4:25 AM 3-13-82. Set 40' of 20" conductor pipe. Ran 24 joints of 8-5/8" 24# J-55 casing set at 937'. 1-Texas Pattern notched guide shoe at 937'. Insert float at 897'. Cemented w/500 sx Halliburton Lite and 2% CaCl₂. Tailed in w/200 sx Class "C" 2% CaCl₂. Compressive strength of cement - 1250 psi in 12 hours. PD 11:30 PM 3-15-82. Bumped plug to 800 psi, released pressure and float held okay. Cement circulated 50 sacks to pit. WOC. Drilled out at 5:30 PM 3-16-82. WOC 18 hrs. Nippled up and tested to 1000 psi, okay. Reduced hole to 6-1/4". Drilled plug and resumed drilling. Drilled out and lost circulation at 1336'. Set two lost circulation plugs as follows: Plug #1 - 125 sx Class "C" 3% CaCl₂. PD 5:00 PM 3-18-82. Plug was set at 1336'. Plug #2 - 125 sx Class "C" 3% CaCl₂. PD 5:30 PM 3-18-82. Plug was set at 1324'. WOC. Reamed 6-1/4" hole to 7-7/8" hole from 937-1460'. Ran 36 joints 7" 20# casing set at 1436'. 1-Type "M" notched guide shoe at 1436'. Insert float at 1395'. Cemented w/300 sx Class "C" 2% CaCl₂. Compressive strength of cement - 1250 psi in 12 hrs. PD 10:45 PM 3-21-82. Bumped plug to 750 psi. released pressure and float held okay. Cement did not circulate. WOC. Drilled out 2:30 PM 3-22-82. WOC 15 hrs and 45 minutes. Nippled up and tested to 1000 psi, okay. Reduced hole to 6-1/4". Drilled plug and resumed drilling.

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

BY Antonio J. Doctert TITLE Engineering Secretary DATE 4-1-82

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE APR 6 1982
CONDITIONS OF APPROVAL, IF ANY: