

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
OCT 20 1980

Form C-103
Revised 10-1-78

| | |
|------------------------|---|
| NO. OF COPIES RECEIVED | 3 |
| DISTRIBUTION | |
| SANTA FE | 1 |
| FILE | 1 |
| U.S.G.S. | |
| LAND OFFICE | |
| OPERATION | 1 |

O. C. D.
ARTESIA, OFFICE

| |
|--|
| 5a. Indicate Type of Lease |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. |
| L-6779 |

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.

| | |
|--|---|
| 1. CIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | 7. Unit Agreement Name |
| 2. Name of Operator Yates Petroleum Corporation | 8. From or Lease Name Long Arroyo OD State Com |
| 3. Address of Operator 207 South 4th St., Artesia, NM 88210 | 9. Well No. 1 |
| 4. Location of Well UNIT LETTER I 2310 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 14 TOWNSHIP 14S RANGE 27E NMPM. | 10. Field and Pool, or Village Unds. Morrow |
| 11. Elevation (Show whether DF, RT, GR, etc.) 3473' GR | 12. County Chaves |

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 OPS. <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 JOBS <input checked="" 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 17-1/2" hole at 9:30 PM 10-10-80.

TD 298' Ran 9 joints of 13-3/8" 54# K-55 ST&C casing set at 298'. Cemented w/300 sacks Class "C" 2% CaCl. Slurry weight 14.8, 1.32 cu ft/sack. Compressive strength at 70 degrees 1023 psi in 12 hours. PD 3:20 PM 10-11-80. Circulated 42 sacks. WOC 12 hours. Reduced hole to 12-1/4". Drilled plug and tested to 600#, OK. Resumed drilling.

TD 1600' Ran 38 joints of 8-5/8" 24# K-55 casing set at 1600'. 1-Texas Pattern guide shoe at 1600'. Insert float at 1560'. Cemented w/800 sacks Howco Lite plus 2% CaCl. Tailed in w/200 sacks Class "C" 2% CaCl. PD 6:00 AM 10-15-80. Cement circulated 25 sacks. Cement fell back. Filled hole w/3 yards Ready Mix. WOC 18 hours. Nippled up and tested to 1500#, OK. Reduced hole to 7-7/8". Drilled plug and tested to 600#, OK. Resumed drilling.

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

SIGNED Albert R. Hall TITLE Engineer DATE 10-17-80
APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE OCT 22 1980