

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

JUL 9 1982

O. C. D.

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>

5. State Oil & Gas Lease No.
E-5313

SUNDRY 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 - 1" (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 I, 1500 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 17S RANGE 27E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name  
Dog Canyon Draw UP State

9. Well No.  
1

10. Field and Pool or Wildcat  
Und Morrow

15. Elevation (Show whether DF, RT, GR, etc.)  
3491' 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"/>
WELL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER Intermediate Casing <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 17-1/4" hole at 1:00 AM 6-23-82. Ran 10 jts of 13-3/8" 48# J-55 ST&C casing set 401'. 1-Texas Pattern guide shoe set 401'. Flapper float set 361'. Cemented w/400 sacks Class "C" 2% CaCl<sub>2</sub>. Tailed in w/100 sacks Thixolite, 1/4# celloseal and 1#/sack Permacheck. Compressive strength of cement - 1250 psi in 12 hours. PD 11:15 AM 6-24-82. Bumped plug to 750 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hours. Ran Temperature Survey and found top of cement at 150'. Ran 1". Spotted 50 sacks Class "C" 3% CaCl. PD 6:45 PM 6-24-82. WOC 1 hour. Ran 1". Tagged cement at 105'. Spotted 100 sacks Class "C" with 3% CaCl<sub>2</sub>. Cement circulated 5 sacks to pit. PD 8:15 PM 6-24-82. WOC. Drill out time 5:15 AM 6-25-82. WOC 18 hours. Cut off and welded on flow nipple. Reduced hole to 12-1/4". Drilled plug and resumed drilling. Ran 43 joints of 8-5/8" 24# K-55 ST&C casing set 1812'. 1-Texas Pattern guide shoe set 1812'. Flapper float set 1773'. Cemented w/700 sacks Pacesetter "C" and 1/4#/sack celloseal and 1% CaCl. Tailed in w/200 sacks Class "C" 2% CaCl<sub>2</sub>. PD 10:15 PM 6-27-82. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated 50 sacks to pit. WOC. Drilled out 4:15 PM 6-28-82. WOC 18 hours. Nippled 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.

SIGNED Rebecca Goodhue TITLE Engineering Secretary DATE 7-8-82

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUL 9 1982

CONDITIONS OF APPROVAL, IF ANY: