

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

JUL 7 1981

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 4354

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 <input type="checkbox"/>
Name of Operator Yates Petroleum Corporation		
Address of Operator 207 South 4th St., Artesia, NM 88210		
Location of Well UNIT LETTER M 810 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 17 TOWNSHIP 7S RANGE 25E NMPM.		

7. Unit Agreement Name
8. Farm or Lease Name Cockleburrr "RD" State
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Chaves

15. Elevation (Show whether DF, RT, GR, etc.)
3806.2' GL

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 type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
DRILL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input 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 8:30 PM 6-30-81. TD 806'. Ran 19 jts. of 13-3/8" 48# (806') of casing set at 806'. 1-regular pattern guide shoe at 806'. Flapper float insert at 762'. Cemented w/800 sacks Class "C" 3% CaCl. PD 9:15 AM 7-2-81. Bumped plug to 600 psi, released pressure and float held okay. Cement circulated 35 sacks to pit. WOC 18 hrs. Reduced hole to 12-1/4". Drilled plug and resumed drilling. Ran 29 jts. of 8-5/8" 24# K-55 ST&C (1167.30') of casing set at 1157'. 1-notched guide shoe at 1157'. Flapper float insert at 1117'. Cemented with 200 sacks Class "C" 3% CaCl, 800 sacks 65-35 Poz, 4% gel, 8# Kolite, 1/4# celloflake and 3% CaCl. Tailed in w/150 sacks Class "C" 2% CaCl. PD 9:30 AM 7-4-81. Bumped plug to 600 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement at 890'. Ran 1". Tagged cement at 874'. Spotted 25 sacks Class "C" 4% CaCl. PD 7:30 PM 7-4-81. WOC 2 hrs. Ran 1". Tagged cement at 844'. Spotted 25 sacks Class "C" 4% CaCl. PD 9:30 PM 7-4-81. WOC 2 hrs. Ran 1". Tagged cement at 804'. Spotted 50 sacks Class "C" 4% CaCl. PD 11:30 PM 7-4-81. Ran 1". Tagged cement at 804'. Spotted 25 sacks Class "C" 4% CaCl. PD 2:09 AM 7-5-81. WOC 4 hrs. and 30 min. Ran 1". Tagged cement at 727'. Spotted 50 sacks class "C" 4% CaCl. PD 5:40 AM 7-5-81. WOC 2 hrs. and 10 minutes. Ran 1". Tagged cement at 300'. Spotted 25 sacks Class "C" 4% CaCl. PD 7:50 AM 7-5-81. WOC 4 hrs. Ran 1". Tagged cement at 225'. Spotted 100 sacks Class "C" 4% cont:

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

SIGNED <u>Francis G. Gressitt</u>	TITLE <u>Engineering Secretary</u>	DATE <u>7-7-81</u>
APPROVED BY <u>W. A. Gressitt</u>	TITLE <u>SUPERVISOR, DISTRICT</u>	DATE <u>JUL 14 1981</u>

CONDITIONS OF APPROVAL, IF ANY: