

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

REGENTIA EE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

NOV - 5 1986

O. C. D.

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG 4336

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-DRILL BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Red Bluff State Unit
3. Address of Operator 105 South 4th St., Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER <u>P</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>11</u> TOWNSHIP <u>7S</u> RANGE <u>24E</u> NMPM.	10. Field and Pool, or WHdcat Pecos Slope Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3970.4' 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 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 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 1703.

Spudded 14-3/4" hole at 10:00 AM 10-29-86. Ran 24 jts 10-3/4" 40.5# J-55 casing, set 950'. 1-Texas Pattern Notched Guide shoe set 950', insert float set 914'. Cemented w/440 sx Pacesetter Lite w/5#/sx Hi-seal and 3% CaCl2. Tailed in w/150 sx Class "C" w/2% CaCl2. Compressive strength of cement - 1250 psi in 12 hrs. PD 3:00 PM 10-31-86. Bumped plug to 500 psi, released pressure and float held okay. Cement circulated 100 sx to pit. WOC. Drilled out 9:30 AM 11-1-86. WOC 18 hrs and 30 min. NU and tested to 1000 psi for 30 minutes, OK. Reduced hole to 7-7/8". Drilled plug and resumed drilling. Lost circulation at 1312'. Set lost circulation plug at 1297' w/100 sacks Fixlite "C" w/12% Fix-add, 2% CaCl2, 5# Hi-seal and 1/4# celloseal. PD 3:45 AM 11-2-86. WOC. Fill hole. Set lost circulation plug at 1267' w/100 sacks Fixlite "C" w/12% Fix-add, 2% CaCl2, 5# Hi-seal, 1/4# celloseal. PD 8:00 AM 11-2-96. WOC. Drilled to 1419'. Set lost circulation plug at 1419' w/100 sacks Fixlite "C" w/12% Fix-add, 2% CaCl2, 5# Hi-seal and 1/4# celloseal. PD 2:30 AM 11-3-86. WOC. Fill hole. Set lost circulation plug at 1240' w/100 sacks Thixolite "C" with 12% Thixad, 2% CaCl2, 5#/sack Hi-seal, 3.5% ataclay and 1/2#/sack celloseal. PD 9:00 AM 11-3-86. TQOH w/drill pipe. Shut down til location dries from rain.

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

SIGNED Mike Williams TITLE Production Supervisor DATE 11-4-86  
Original Signed By  
Mike Williams  
Oil & Gas Inspector  
APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

NOV 5 1986