

OIL CONSERVATION DIVISION

P O BOX 2083
SANTA FE, NEW MEXICO 87501

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Form O-101
Rev. 11-1-73

JAN 06 '88

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DISTRIBUTION	
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LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☒ For ☐
5. State Oil & Gas Lease No.
LG 3003

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH. USE APPLICATION FOR PERMIT TO DRILL (FORM O-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Richard Knob AEX State
3. Address of Operator 105 South 4th St., Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>34</u> TOWNSHIP <u>17S</u> RANGE <u>24E</u> N.M.P.M.	10. Field and Pool, or WH/beat Wildcat Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3751.1' GR	12. County Eddy

10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☒
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOBS ☒
OTHER ☐	OTHER ☐
PLUG AND ABANDON ☐	ALTERING CASING ☐
CHANGE PLANS ☐	PLUG AND ABANDONMENT ☐

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 26" hole 4:00 PM 12-28-87. Set 40' of 20" conductor pipe. Ran 6 jts 13-3/8" 54.5# J-55 ST&C casing set 250'. Guide shoe set 250', insert float set 208'. Cemented w/150 sx Pacesetter Lite C w/3% CaCl and 1/4# sx Celloseal (yield 1.81, weight 12.6). Tailed in w/100 sx Class C w/2% CaCl (yield 1.32, weight 14.8). PD 2:15 AM 12-30-87. Bumped plug to 200 psi, released pressure and float held OK. Cement did not circulate. Note: Lost returns at 190', had partial returns at 250'. WOC 6 hrs. Ran Temp. Survey and found top of cement at 217'. Ran 1". Tag cement 217'. Spot 25 sx C1 C w/2% CaCl. PD 9:05 AM 12-30-87. WOC 2 hrs. Ran 1". Tag cement 215'. Spot 25 sx C1 C w/2% CaCl. PD 2:15 PM 12-30-87. WOC 2 hrs. Ran 1". Tag cement 159'. Spot 125 sx C1 C w/2% CaCl. PD 3:00 PM 12-30-87. Circulated cement to surface. WOC. Drilled out 11:30 PM 12-30-87. WOC 21 hrs, 15 mins. Reduced hole to 12-1/4". Resumed drilling. Note: Lost circulation at 500'. Sweep hole every 100' with LCM mud. Ran 26 jts 8-5/8" 24# J-55 ST&C casing set 1110'. Guide shoe set 1110', float collar set 1062'. Cemented w/700 sx C1 C w/2% CaCl, 1/4#/sx Celloseal (yield 1.32, weight 14.8). PD 8:40 PM 12-31-87. Bumped plug to 500 psi, released pressure, held okay. Cement did not circulate. WOC 6 hrs. Ran Temp. Survey and found top of cement at 225'. Ran 1". Tag cement 229'. Pumped 15 bbls water to fill hole. Spot 100 sx C1 C + 2% CaCl. PD 4:00 PM 1-1-88. Circulated cement to surface. WOC. NU and tested to 3000 psi for 10 minutes. OK. Reduced hole to 7-7/8". Drilled out 12:00 AM 1-2-88. WOC 27 hrs and 20 mins. Reduced hole to 7-7/8". Resumed drilling.

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 1-5-88

Original Signed By Mike Williams DATE JAN 12 1988
APPROVED BY Oil & Gas Inspector TITLE
CONDITIONS OF APPROVAL