

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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Form C-103
Revised 10-1-78

NOV 18 1981

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation /	8. Farm or Lease Name Rio Penasco RT Com
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 3 TOWNSHIP 19S RANGE 25E N.M.P.M.	10. Field and Pool, or Wildcat Penasco Draw Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3479' GR	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	
OTHER <input 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 2:00 AM 11-12-81. Ran 12 joints of 13-3/8" 48# K-55 ST&C casing set at 480'. 1-Texas Pattern guide shoe at 480'. Insert float at 447'. Cemented w/500 sacks Class C 2% CaCl₂. Compressive strength of cement - 800 psi in 12 hours. PD 10:00 AM 11-13-81. Bumped plug to 1000 psi, released pressure & float held okay. WOC. Drilled out 10:00 PM 11-13-81. WOC 12 hours. Reduced hole to 12-1/4". Drilled plug & resumed drilling. Ran 30 joints of 8-5/8" 24# K-55 ST&C casing set at 1180'. 1-Texas Pattern guide shoe at 1180'. Insert flapper float at 1140'. Cemented w/100 sacks Thick-set, 10#/sack gilsonite, 1/4#/sack flocele, 2% CaCl₂, 400 sacks Halliburton Lite, 5#/sack gilsonite, 1/4# flocele, & 2% CaCl₂. Tailed in w/200 sacks Class C 2% CaCl₂. Compressive strength of cement - 800 psi in 12 hours. PD 12:30 PM 11-15-81. Bumped plug to 1500 psi, released pressure & float held okay. Circulated 50 sacks to pit. WOC. Drilled out at 4:00 AM 11-17-81. WOC 39-1/2 hours. Nipped up & tested to 1000 psi, okay. Reduced hole to 7-7/8". Drilled plug & resumed drilling.

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

SIGNED <u>[Signature]</u>	TITLE <u>Engineering Secretary</u>	DATE <u>11-17-81</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>OIL AND GAS ENGINEER</u>	DATE <u>NOV 20 1981</u>
CONDITIONS OF APPROVAL, IF ANY:		