

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

JIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501
JUN 5 1980

Form C-103
Revised 10-1-73

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LAND OFFICE	
OPERATOR	1

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. L-4495	

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 <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation ✓	8. Farm or Lease Name Pubco NO State Com
3. Address of Operator	9. Well No. 1
4. Location of Well UNIT LETTER J 1980 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE, SECTION 36 TOWNSHIP 17S RANGE 24E NMPM.	10. Field and Pool, or Wildcat Under Richard Knob Atoka Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3656' GR	12. County Eddy

16. 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 1103.

Moved in Link RatHole Digger. Spudded a 20" hole at 1:00 PM 5-16-80. Drilled to 33' and set 33' of conductor pipe w/2 yards of Ready-mix.
TD 33' - Moved in rotary tools and started reaming a 17½" hole at 1:00 PM 5-21-80. TD 238' - Ran j joints of 13-3/8" 48# J-55 ST&C casing (239') of casing set at 238'. 1-Texas Pattern guide shoe at 238' and insert float at 202'. Cemented w/250 sacks of Class C 4% CaCl. Slurry wt. 14.8, 1.32 cu ft/sx. Compressive Strength at 70 degrees 1023 psi in 12 hours. Cement circulated 30 sacks to surface. PD 5:15 PM 5-21-80. WOC 12 hours, backed off, reduced hole to 12¼", drilled plug, tested to 600# OK and resumed drilling.
TD 1000' - Ran 25 joints of 8-5/8" 24# ST&C (1002') of casing set at 1000'. 1-Regular guide shoe at 1000', Flapper insert float at 960'. Cemented w/450 sacks 65-35 Poz, 1/4# celloflakes, 8#Kolite, tailed in w/150 sxs Class C 2% CaCl. PD 7:00 AM 5-23-80. Cement circulated 35 sxs to surface. WOC 18 hours NU, tested to 1500# OK, reduced hole to 7-7/8", drilled plug, tested to 600# OK and resumed drilling.

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

SIGNED Christina Lombard TITLE Geol. Secty. DATE 6-4-80

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE JUN 5 1980

CONDITIONS OF APPROVAL, IF ANY: