

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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L CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 8 SEP 17 1981

30-015-22554
Form C-101
Revised 10-1-78

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SANTA FE	
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U.S.G.S.	
LAND OFFICE	
OPERATOR	

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease
LEASE ☒ STATE ☐ FEE ☐
5. State Oil & Gas Lease No.
K-5115

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work
Type of Well DRILL ☐ DEEPEN ☐ PLUG BACK ☒
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

Name of Operator
Yates Petroleum Corporation ✓
Address of Operator
207 South 4th St., Artesia, NM 88210

7. Unit Agreement Name
8. Form or Lease Name
Stonewall EP St. Com

Location of Well
UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE
660 FEET FROM THE East LINE OF SEC. 30 TWP. 20S RGE. 28E NMPM

9. Well No.
4
10. Field and Pool, or Wildcat
in 2 miles + better
flat - 1155

12. County
Eddy

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
Elevations (Show whether DF, RT, etc.) 3260' GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Pulling Unit
22. Approx. Date Work will start Soon as approved		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	626'	500	Circulate
12-1/4"	8-5/8"	24 & 32#	2800'	1840	Circulate
8-7/8"	5-1/2"	20 & 17#	11525'	475	

Well is presently completed in Morrow perforations 11136-11181' and stabilized BHP is now 685 psig. We propose to set a standing valve in packer at 11079, load the hole and pull the tubing from the on/off tool, run a Vann tubing conveyed gun w/packer on tubing, perforate the Atoka interval 10553-10575'

BOP's will be installed on recompletion.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROD. ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Albert R. Hall Title Engineer Date 9-16-81

(This space for State Use)

APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE OCT 6 1981

REASONS OF APPROVAL, IF ANY: