

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-005-62579
Form C-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

DEC 11 '87

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
L-3086

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		ARTESIA, OFFICE	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Yates Petroleum Corporation		7. Unit Agreement Name	
3. Address of Operator 105 South Fourth Street - Artesia, NM 88210		8. Farm or Lease Name Erickson KY State	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>2</u> TWP. <u>10S</u> RGE. <u>25E</u> NMPM		9. Well No. <u>2</u>	
		10. Field and Pool, or Wildcat <u>Unders. Pecos Slope Abo</u>	
		12. County <u>Chaves</u>	
		19. Proposed Depth <u>4500'</u>	
		19A. Formation <u>Abo</u>	
		20. Rotary or C.T. <u>Rotary</u>	
21. Elevations (Show whether DF, KT, etc.) <u>3635.4' GR</u>		21A. Kind & Status Plug. Bond <u>Blanket</u>	
		21B. Drilling Contractor <u>Undesignated</u>	
		22. Approx. Date Work will start <u>ASAP</u>	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	36# J-55	Approx. 850'	850 sacks	Circulate
7-7/8"	4-1/2"	9.5# J-55	TD	350 sacks	

We propose to drill and test the Abo and intermediate formations. Approximately 850' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 850', brine to 3200', starch/driskpak to TD

BOP PROGRAM: BOP's will be installed at the offset and tested daily

GAS NOT DEDICATED

NOTE: There is another well in the NE4 of Section 2-10S-25E located 1980' FNL & 660' FEL. Plotted on attached plat.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE 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.

Signed Clifton R. May Title Regulatory Agent Date December 10, 1987

(This space for State Use)
Original Signed By
Mike Williams

APPROVED BY Oil & Gas Inspector TITLE DATE DEC 16 1987

CONDITIONS OF APPROVAL, IF ANY:

EXHIBIT B

BOP DIAGRAM

RATED 3000[#]

