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AUG 28 1987
SANTA FE, NEW MEXICO 87501

5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐
5. State Oil & Gas Lease No.
L-6772

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work **ARTESIA, OFFICE**

b. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER RECOMPLETION ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐ PLUG BACK ☒

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Location of Well
UNIT LETTER **H** LOCATED **1980** FEET FROM THE **North** LINE
AND **660** FEET FROM THE **East** LINE OF SEC. **12** TWP. **9S** RGE. **26E** NMPM

17. County
Chaves

18. Proposed Depth
6710' TD

19A. Formation
Wolfcamp

20. **Pulling Unit**

21. Elevations (show whether DE, RT, etc.)
3842.4' GR

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor

22. Approx. Date Work will start
When approved

23. 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#	257'	250 sx (in place)	
12-1/4"	10-3/4"	40.5#	811'	300 sx (in place)	
7-7/8"	4-1/2"	10.5#	6640'	600 sx (in place)	

Propose to kill well, pull RBP at 6320' and packer at 6075' and redress.
Set CIBP at 6100' and cap with 35' cement. Perforate 5296-5309' and 5401-5409'.
Treat perfs 5401-09' w/1000 gals 15% NEFE acid and test.
Treat perfs 5296-5309' w/1500 gals 15% NEFE acid and test.
Will re-stimulate if needed.

4. 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 Les A. Clements Title Production Supervisor Date 8/26/87

(This space for State Use)

Original Signed By
Les A. Clements

APPROVED BY Supervisor District TITLE Supervisor District DATE SEP 4 1987

CONDITIONS OF APPROVAL, IF ANY: