STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

RECEIVED
APR 13 1982
4-21-82 O. C. D.
ARTESIA, OFFICE

Form C-101
Revised 10-1-78

61536

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well
OIL WELL [ ] GAS WELL [X] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
207 S. 4th, Artesia, New Mexico 88210

4. Location of Well UNIT LETTER E LOCATED 1680' FEET FROM THE North LINE
AND 660' FEET FROM THE West LINE OF SEC. 32 TWP. 9S RGE. 26E NMPM

5A. Indicate Type of Lease: STATE [X] FEE [ ]

5. State Oil & Gas Lease No.
LC-0199 ALB 3372

7. Unit Agreement Name

8. Farm or Lease Name
Ultra "UA" State

9. Well No.
1

10. Field and Pool, or Wildcat
Undes. Pecos-Slope Abo

12. County
Chaves

19. Proposed Depth: 4725'
19A. Formation: Abo
20. Rotary or C.T.: Rotary

21. Elevations (Show whether DF, RT, etc.): 3731.4 GL
21A. Kind & Status Plug. Bond: Blanket
21B. Drilling Contractor: L&M #2
22. Approx. Date Work will start: ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	40.5# J-55	900'	650 sx	circulated
7 7/8"	4 1/2"	9.5#	TD	350 sx	

We propose to drill and test the Abo and intermediate formations. Approximate 900' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation) 8 5/8" intermediate casing will be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. If commercial, production casing will be run and cemented wit: adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel and LCM to 900', Brine to 3200', Brine & KCL water to TD.

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

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 10-12-82
UNLESS DRILLING UNDERWAY

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 Ken Beardemphl Title Regulatory Coordinator Date 4/12/82

(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE 4-12-82

CONDITIONS OF APPROVAL, IF ANY: