1a. TYPE OF WORK

b. TYPE OF WELL

WELL XX

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

330**'**

At proposed prod. zone

NM OIL CONS. COMMISSION Drawer BURMIT IN TRI Artesia (dille 188214)

DEEPEN, OR PLUG BA

00 TE 13 1983 NULTIP

O. C. D.

ARTESIA, OFFICE

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

88210

Form approved. Budget Bureau No. 42-R1-

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

DEEPEN

APPLICATION FOR PERMIT TO DRILL,

Yates Petroleum Corporation

207 S. 4th, Artesia, New Mexico

FSL and 330' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE.

OTHER

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

Approximately 6 miles southwast of Artesia, NM.

DRILL XX

15. DISTANCE FROM PROPUSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 330*

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

) (1)		
:)	30-015-2463:	
	5. LEASE DESIGNATION AND SERIAL NO.	
	NM-11461	
ACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
	7. UNIT AGREEMENT NAME	
	8. FARM OR LEASE NAME Federal "DP" 9. WELL NO. 1 10. BIELD/AND FOOL, OR WILDCAT	
X.	Eagle Creek/SA	
つ 	11. SEC., T., B., M., OE BLE. AND SURVEY OF AREA Sec. 30-T17S-R25E	
	12. COUNTY OR PARISH	13. STATE
	Eddy	NM
	F ACRES ASSIGNED	
	40	
20. ROTA	RY OR CABLE TOOLS	

22. APPROX. DATE WORK WILL START

Rotary

3612' GL ASAP PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT QUANTITY OF CEMENT 14 1/2" 3/4" 10 30# 320**'** 200 sx appr. circulated 1/2" 1100' 20# 600 sx circulated 1/4" 1/2" 10.5# 200 sx circulated

1400'

We propose to drill and test the San Andres and intermediate formations. Approximately 320' of surface casing will be set and cement circulated to shut off gravel and caving. 7" intermediate casing will be run and set 100' below the Artesian Zone. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

FW gel/LCM to 1100', (or dry drill), water to TD. MUD PROGRAM:

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

GAS NOT DEDICATED.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is deepe IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is deepen or plug back, give data on present productive zone, and proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured smill true legislate the blowout preventer program, if any.

(This space for Federal or State office use)

DATE 10/3/83

OIL & GAS

PERMIT NO.

10/12/67

EXP. INt. 2-12-96 30-015-24632

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS -ATTACHED