

NM OIL & GAS COMMISSION
Artesia, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED BY
SUBMIT IN 1 LPLICATE*
DEC 09 1983
O. C. D.
ARTESIA OFFICEForm approved.
Budget Bureau No. 42-R1425.

30-015-24716

5. LEASE DESIGNATION AND SERIAL NO.

NM-0452825-56216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

7. UNIT AGREEMENT NAME

b. TYPE OF WELL

OIL WELL ☐GAS WELL ☒

OTHER

8. FARM OR LEASE NAME

West Little Box "UB"

9. WELL NO.

Fed.

1

10. FIELD AND TOOL, OR WILDCAT

Undes. Box Canyon

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 12-T21S-R21E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 S. 4th, Artesia, New Mexico 88210

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

At surface

2170' FNL and 660' FWL

At proposed prod. zone

same

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

Approximately 45 miles south & west of Artesia, NM.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

appr. 8200'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

GL

23

22. APPROX. DATE WORK WILL START*

ASAP

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48# J-55	appr. 350'	350 sx circulate
12 1/4-11"	9 5/8"	24# J-55	appr. 1800'	750 sx circulate
7 7/8"	5 1/2" or	15.5-17# or	TD	250 sx
	4 1/2"	10.5-11.6#		

Propose to drill and test the Morrow and intermediate horizons. Approximately 350' of surface casing will be set to shut off casing and intermediate casing will be set below the Glorieta Sand. If commercial will run 4 1/2" or 5 1/2" casing and cement with at least 600' cover.

MUD PROGRAM: FW gel/LCM to 1800', water to 4600', starch-driskpak-KCL to 7600', flosal-driskpak-KCL to TD.

BOP PROGRAM: BOP's and hydril on 9 5/8" casing, pipe rams tested daily, blind rams on trips, Yellow Jacket prior to drilling Wolfcamp.

GAS NOT DEDICATED.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Glenn Rodriguez

TITLE

Regulatory Agent

DATE 11/11/83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Orig. Sgd. Earl R. Cunningham

District Manager

APPROVED BY

TITLE

DATE DEC 08 1983

CONDITIONS OF APPROVAL, IF ANY

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED