

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNM OIL CON
Drawer DD
Artesia, NM 88210

COMMISSION 30-015-23989

5. LEASE DESIGNATION AND SERIAL NO.

NM 28864

6. IF INDEN, ALLOTTEE OR TRIBE NAME

RECEIVED

NOV 13 1981

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Maddox "Oil" Federal Office

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Morrow

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

U. N

Sec. 33, T18N, R34E

12. COUNTY OR PARISH 13. STATE

Eddy NM

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street, Artesia, NM 88210

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

At surface

990' - 660' PSL & 1980' FWL

At proposed prod. zone

Same

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

Approximately 20 miles SW of Artesia, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

660

18. DISTANCE FROM PROPOSED LOCATION*

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

16. NO. OF ACRES IN LEASE

760

19. PROPOSED DEPTH

approx. 3850

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

3716' GL

22. APPROX. DATE WORK WILL START*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	13 3/8"	48# J-55	approx. 410'	400 sx. circulate
12½"	8 5/8"	24# J-55	approx. 1000'	600 sx. circulate
7 7/8"	4½" or 5½"	15.5 - 17#	TD	400 sx.
		10.5 - 11.6#		

We propose to drill and test the Morrow and intermediate formations. Approximately 410' of surface casing will be set to shut off gravel and cavings, and intermediate casing will be set 100' below the Artesian Water Zone. If commercial will run 4½" or 5½" with 100' cement cover, will perforate and stimulate as needed for production.

MUD PROGRAM: F.W. gel and LCM to 1000'; fresh water to 6200'; starch-driskak to 7300'; starch-driskak SW gel to TD.

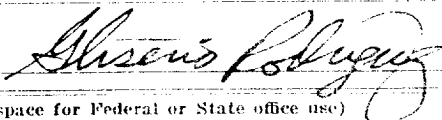
BOP PROGRAM: BOP's and hydril will be installed on the 4 5/8" casing and tested daily.

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 conditions and men used and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE Regulatory Manager

DATE 10-12-81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE 11-12-81

CONDITIONS OF APPROVAL, IF ANY