

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

105 South Fourth Street, Artesia, New Mexico 88210

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

At surface

990' FSL & 2310' FWL

At proposed prod. zone

Same

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

19 miles South and East of Malaga, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

2,160'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

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

19. PROPOSED DEPTH

7,100'

20. ROTARY OR CABLE TOOLS

Rotary

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

3014' GR

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
17 1/2"	13 3/8"	54.50# J-55	450'	475 sacks - Circulated
11"	8 5/8"	32# J-55	2850'	900 sacks - Circulated
7 7/8"	5 1/2"	15.50# J-55	TD	675 sacks - Tie Back to 8 5/8"

SEE STIPS.

Yates Petroleum Corporation proposes to drill the Delaware and intermediate formations. Approximately 450' of surface casing will be set and cement circulated. Approximately 2,850' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cement with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW/Gel to 450'; Brine to 450-2850; Cut Brine to 2850-TD.

BOPE PROGRAM: BOPE will be installed on the 13 3/8" casing and tested daily for operational.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

10-1
7473
M. 942

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

Clifton E. May

TITLE

Permit Agent

DATE

5/17/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

FORIC, SON, RICHARD L. JAMES

APPROVED BY

TITLE

AREA MANAGER

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side