

ARTESIA, NEW MEXICO  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN PLICATE  
(Other instructions on  
reverse side)

30-015-26133/5F  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

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

RECEIVED

3. ADDRESS OF OPERATOR

105 South Fourth Street, Artesia, N.M. 88210

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

At surface

660' FN & 1980' FWL

At proposed prod. zone

660'

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

Approximately 28 miles southwest of Artesia, New Mexico

15. DISTANCE FROM PROPOSED\*

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

660'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION\*

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

19. PROPOSED DEPTH

9600'

20. ROTARY OR CABLE TOOLS

Rotary

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

3647. 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
14 3/4"	9-5/8"	32#	approx. 1200'	1000 sacks/ <u>circulated</u>
8 3/4"	7"	20# & 23#	TD	as warranted

We propose to drill and test the Morrow and intermediate formations. Approximately 1200' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be ran and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW gel to 1200', fresh water to 7500', cut brine, SW gel & starch to TD

BOPE PROGRAM: BOP's and hydril will be installed on 9 5/8" casing and tested daily.

GAS, NOT DEDICTED:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

Post ID-1  
NL & API  
6-9-89

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

Ken Beardemph

TITLE Landman

DATE 5/23/89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Orig. Signed by Richard L. Menus

AKSA, MANA, ...

CARLSSAD RESOURCE ARF

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.