

1980

SUBMIT IN THE DATE*

Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

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

Plains Petroleum Operating Company

3. ADDRESS OF OPERATOR

415 W. Wall, Suite 1000, Midland, TX 79701

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

At surface

985' FSL & 550' FEL Unit P

At proposed prod. zone

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

10.3 Miles NE of Jal, New Mexico

18. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

550'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

100'

16. NO. OF ACRES IN LEASE

520'

19. PROPOSED DEPTH

9700'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3254' GL

22. APPROX. DATE WORK WILL START*

As Soon As Possible

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"	48#, H-40 STC	350'	375 sx circ
12-3/4"	8-5/8"	24, 32# J-55 STC	3000'	550 sx circ
7-7/8"	5-1/2"	15.5, 17# J-55 & N-80 LTC	9700'	925 sx circ (TIEBACK)

We propose to drill this well thru the McKee and complete as a McKee producer.

Mud Program:

0' - 350'
350' - 3000'
3000' - 9700'

Spud mud, FW, gel

Brine & native mud, mud wt. 10-10.2 ppg,
vis 26-28

Fresh water gel 8.6 - 9.2 ppg, vis 28-35

w/annular SOB

We plan to use a 5000 psi Shaffer double, hydraulic-operated BOP during the drilling of this well. Upon receipt of the drilling permit, we will commence drilling operations. Approximately 25 days will be required to drill this well. Another 14 days are expected to be needed for the completion of this well. Estimated project start and completion dates will be around October 25, 1994 and November 20, 1994, respectively. Attached is an H₂S Drilling Contingency Plan to be adhered to while drilling this well.

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

Don M. [Signature]

TITLE

Area Engineer

DATE

09/19/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

131 (ORIG. SOB) RICHARD L. MANUS

ORIG. OGRID NO. 17805

TITLE

AREA MANAGER

CONDITIONS OF APPROVAL, IF ANY

PROPERTY NO. 9280

POOL CODE 58900

EFF. DATE 10/28/94

*See Instructions On Reverse Side

DATE

10-24-94

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED