

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
UNITED STATES
HOBBS, NEW MEXICO 88240
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(Other instructions on
reverse side)

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

PLAINS PETROLEUM OPERATING COMPANY

3. ADDRESS OF OPERATOR

415 W. Wall, Suite 1000 Midland, TX 79701 915/683-4434

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

At surface

Unit Letter J, 2600' FSL & 2280' FEL Subject to
At proposed prod. zone **UNORTHODOX LOCATION:** Like Approval
By State

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

10.3 Miles NE of Jal, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 2280'

19. PROPOSED DEPTH

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 576'

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

GR 3274'

Capitan Controlled Water Basin

22. APPROX. DATE WORK WILL START*

July 8, 1996

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24# J-55	1175'	350 sx circ
7-7/8"	5-1/2"	15.5# K-55	5850'	1645 sx Circ

Propose to drill the well through the Blinebry and complete as a Blinebry producer.

Mud Program

0' - 1175' Spud Mud, FW, Gel
1175' - 5850' Brine & native mud, MW 10 - 10.2 ppg
Vis 26 - 28, SW gel for logs

BOP

A 3000 psi Shaffer double hydraulic operated will be used and
tested at installation, drill out and each time they are removed
or rearranged. BOP used as a two-mud-system

**See Requirements and
Special Stipulations
Attached**

OPER. OGRID NO. 17805
PROPERTY NO. 9280
POOL CODE 58300
EFF. DATE 7/1/96
API NO. 30-025-33494

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 Stephen D. Owen Stephen D. Owen TITLE Petroleum Engineer

DATE May 8, 1996

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

(ORIG. SGD.) RICHARD L. MANUS

TITLE Area Manager

DATE 6-10-96

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side