

U.M. OIL CONS. COMMISSION

O. BOX 1980

HOBBS, NEW MEXICO 88240

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

Form 3160-3
(November 1983)
(formerly 9-331C)SUBMIT IN DUPLICATE
Other instructions on
reverse sideForm 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 Phone 915/683-4434

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

At surface

Unit Letter H 2580' FNL & 900' FEL

At proposed prod. zone

UNORTHODOX LOCATION:

Like Approved
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 drlg. unit line, if any) 900'

18. NO. OF ACRES IN LEASE

520

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

19. PROPOSED DEPTH

5850'

20. ROTARY OR CABLE TOOLS

Rotary

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

GR 3271'

22. APPROX. DATE WORK WILL START*

October 3, 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.

OPER. OGRID NO. 17805

PROPERTY NO. 9280

POOL CODE 58300

EFF. DATE 7/1/96

API NO. 30-025-33496

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. OwenTITLE Petroleum EngineerDATE May 8, 1996

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY (ORIG. SGD.) RICHARD L. MANUS

TITLE Area ManagerDATE 6-10-96

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.