

UNITED STATES  
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

C. W. Trainer

3. ADDRESS OF OPERATOR

C/O Oil Reports & Gas Services, Box 755 Hobbs, N.M. 88241

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

At surface

1980' FSL & 660' FWL

At proposed prod. zone

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

Approximately 52 miles southeast of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED\*

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

660

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

1200'

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

Approx. 10000

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3668.8' 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"	10 3/4"	40.5# J-55	800'	550 sx. Circulated 50 sx.
7 7/8"			5700'	

ABOVE CASING IN HOLE NOW.

Operator proposes to re-enter this well and drill out all cement plugs and deepen this well to approximately 10,000' from the current total depth of 5700' to adequately test the Upper Bone Spring Formation. If commercial, 5 1/2" production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

Formerly Yates Petroleum Corp, Pronghorn "ACZ" Federal #1  
P & A 12-22-85

**MUD PROGRAM:** Cut brine and polymer to TD after drilling plugs.

**BOP PROGRAM:** BOP'S will be installed at the offset and tested daily.

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 H.E. Lane Lee TITLE Agent DATE 10-15-87

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 11-5-87

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

NOV 8 1967  
CLO  
Mobile Office