

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERM. 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

Gary L. Bennett

3a. Area Code & Phone No.

3. ADDRESS OF OPERATOR

P.O. Box 16844 Lubbock, Texas 79490

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

At proposed prod. zone
1980' FSL & 660' FEL

Same

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

10 miles SE of Maljamar, NM

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.

Vertical

16. NO. OF ACRES IN LEASE

240

19. PROPOSED DEPTH

11800

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Workover Unit

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

3760' GL

22. APPROX. DATE WORK WILL START*

ASAP

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48#			753'	575 Sx. Circ.
11 1/2	8 5/8	24#			3465'	1700 Sx. Circ.
7 7/8	5 1/2	17 & 20#			10,787'	400Sx. TOC @
7 7/8 - 5 1/2 4"		11.34#			10,500' - 11,800'	circ the liner

Operator proposes to deepen well from existing PBTD of 9900' to 11800' in order to adequately test the Strawn Formation. The above casing is still in the hole. Well was originally drilled as the Linam Fed. #1 by International Oil and Gas. Refer to original APD filed by International Oil and Gas. Well was deepened to 12,863 by Depco, Inc. to test the Morrow Formation. Operator will drill out cement plugs to 11800' and test the Strawn Formation. If Non-productive, the well will be plugged back to other zones and they shall be tested for commercial production. A liner will be used across the Strawn from 10,650' to 11,800'.

* BOP's will be installed and tested daily.

Pleaserefer to original form 9-331C filed by International Oil and Gas for Plat and BOP diagram.

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.

SIGNATURE

Gary L. Bennett

TITLE

Operator 806-794-3368

DATE

2-9-1990

(This space for Federal or State office use)

Operator 806-794-3368

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

2-13-90

CONDITIONS OF APPROVAL, IF ANY:

*All changes & additions as per telecon w/G.L. Bennett, 2/13/90.

SJS

*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

mfp