

MOCC COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R1425.

Copy to ST
30-015-22624
~~NM 30884~~ **Nm-30062**

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Long Box Unit

8. FARM OR LEASE NAME

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 30, T-20-S, R-24-E

12. COUNTY OR PARISH 13. STATE

Eddy New Mexico

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

JUL 21 1978

2. NAME OF OPERATOR

Inexco Oil Company **O. C. C. ARTESIA, OFFICE**

3. ADDRESS OF OPERATOR

1100 Milam Building - Suite 1900 - Houston, Texas 77002

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

Unit "H", 1980' FNL, 660' FEL, Sec. 30, T-20-S, R-24-E
At proposed prod. zone

Unit "H", 1980' FNL, 660' FEL, Sec. 30, T-20-S, R-24-E

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

19 miles South Southeast from Hope, New Mexico

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

660'

16. NO. OF ACRES IN LEASE

320'

17. NO. OF ACRES ASSIGNED TO THIS WELL

320'

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

-0-

19. PROPOSED DEPTH

9700'

20. ROTARY OR CABLE TOOLS

Rotary

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

3894' GR

22. APPROX. DATE WORK WILL START*

July 15, 1978

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# | 200' | 300 Sacks |
| 12 1/2" | 8 5/8" | 24# | 2000' | 1400 Sacks |
| 7 7/8" | 5 1/2" | 17# | 9700' | 350 Sacks |

Operator proposes to drill a Mississippian Well using Rotary Tools to approximately 9700'. Cement will be circulated on the 13 3/8" and 8 5/8" casing strings. Operator plans to test significant shows and evaluate with adequate logging program. Completion or abandonment will be performed in accordance with prudent practice and regulatory body requirements. A double ram Series 900 BOP and choke manifold will be used from 8 5/8" casing to total depth.

Gas is not dedicated

SEE ATTACHED BOP SKETCH

RECEIVED
JUN 16 1978
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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 J.W. Mulloy TITLE Agent DATE 6-15-78

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: