

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Inexco Oil Company

3. ADDRESS OF OPERATOR

1100 Milam Bldg., Suite 1900, Houston, Texas 77002

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

At surface
350' FEL, 803' FSL, Sec 1, T21S, R26E

At proposed prod. zone

350' FEL, 803' FSL, Sec 1, T21S, R26E

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

5 miles N. Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

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

350'

16. NO. OF ACRES IN LEASE

400

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.

2000'

19. PROPOSED DEPTH

12,000

20. ROTARY OR CABLE TOOLS

Rotary

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

3211.79

22. APPROX. DATE WORK WILL START*

May 1, 1976

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17	13-3/8		500	Cemented to surface
13-3/4	9-5/8	36#	2,600	Cemented to surface
8-3/4	5-1/2	15.5 & 17	Thru deepest pay zone	500 sacks

It is proposed to drill this well with rotary tools to a depth sufficient to test the Morrow formation. The top of the Morrow is anticipated at 10,900'. 13-3/8" casing will be set to \pm 500' and cemented to the surface. 9-5/8" casing will be set at \pm 2,600' and cemented from bottom to surface. 8-3/4" hole will be drilled to T.D. and the well will be logged. If production is indicated, a 5-1/2" production casing string will be set and cemented to protect all potentially production zones. The zones will be perforated, stimulated if necessary and put on production. A 10" 1500 Series Hydraulic Double Ram Blowout Preventer will be used while drilling. The preventer will be tested before drilling and operational checks will be made 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 V. C. Maddox

TITLE Assistant Drlg. Admin.

(This space for Federal or State office use)

PERMIT NO.

SUBJECT TO ATTACHED DEEP WELL CONTROL
REQUIREMENTS DATED JUN 22 1973

APPROVER BY

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
AUG 17 1976

*See Instructions On Reverse Side

DECLARED WATER BASIN
133
93
MAY 13 1976
N. M. GEOLOGICAL SURVEY
CARLSBAD, N. M.

DATE

NOTIFY US IN SUFFICIENT TIME TO
WITNESS CEMENTING THE 133' 93" CASING.