

UNITED STATES N. M. OIL CONS. COMMISSION
DEPARTMENT OF THE INTERIOR BOX 1980
GEOLOGICAL SURVEY HOBBS, NEW MEXICO 88249

5. LEASE DESIGNATION AND SERIAL NO.

NM 0555296

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Line Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Morrow

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

Sec. 21, 18S, 32E

12. COUNTY OR PARISH 13. STATE

Lea

New Mex.

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

DEPCO, I c.

3. ADDRESS OF OPERATOR

800 Central, Odessa, Texas 79761

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

At proposed prod. zone 1-660 FEL & 1980 FSL, Sec. 21, T-18S, R-32E

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

9 Miles South of Maljamar, New Mexico

15. DISTANCE FROM PROPOSED*

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

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.

19. PROPOSED DEPTH

12950'

20. ROTARY OR CABLE TOOLS

Rotary

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

3760 GR

22. APPROX. DATE WORK WILL START*

0. Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13 3/8"	48#	750'	Circ.
12 1/4"	8 5/8"	24#	3400'	Circ.
7 7/8"	5 1/2"	17 & 20#	11700'	200 sx.
4 3/4"	4" Lier	11.34#	12950'	Circ. to 10402'

Squeeze perfs in Wolfcamp from 10502-10712' 300 sx. @ 3500#.

Drill 4 3/4" hole to 12950.

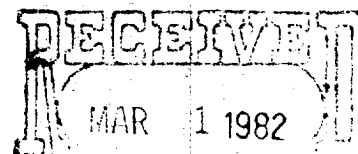
Set 4" liner from top of Wolfcamp perfs @ 10402'. (100' above perfs)

PBTD low 1078'.

Mud Program: Plan to use, mud wt. 9.5, vis. 35, WI 6.

BOP Program: See Exhibit A

Rig Plat: See Exhibit B

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, 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

R.L. Denney

R.L. Denney

TITLE Chief Production Clerk

DATE 2-26-82

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

(Orig. Sgd.) ROGER A. CHAPMAN

TITLE

APPROVAL SUBJECT TO

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 2 1982

GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

★ U.S. GOVERNMENT PRINTING OFFICE : 1963-O-711-386

RECEIVED

MAR 14 1982

O.C.D.
HOBBBS OFFICE