

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

ELLWADE CORPORATION

3. ADDRESS OF OPERATOR

P. O. BOX 125, MIDLAND, TEXAS 79702

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

At surface

660' FNL AND 1980' FWL OF SECTION 33

At proposed prod. zone

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

19 MILES SOUTHEAST OF MALAGA, NEW MEXICO

15. 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

369.50

17. NO. OF ACRES ASSIGNED
TO THIS WELL

129.52

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

19. PROPOSED DEPTH

14,300

20. ROTARY OR CABLE TOOLS

ROTARY

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

2943.5 GR.

22. APPROX. DATE WORK WILL START*

UPON APPROVAL

23. PROPOSED CASING AND CEMENTING PROGRAM


SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94#	40	TO FILL TO BOTTOM OF CELLAR
17-1/2"	13-3/8"	61&68# K-55	3300	SUFFICIENT TO CIRCULATE
12-1/4"	9-5/8"	47# S-95	11,700	300 SACKS
8-1/2"	7-5/8" (Liner)	39# S-95	14,300	CIRCULATE LINER

SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA
BOP SKETCH
SURFACE USE AND OPERATIONS PLAN

GAS IS NOT DEDICATED:

IF MORROW IS PRODUCTIVE, A NON-STANDARD GAS PRORATION UNIT WILL BE APPLIED FOR.
NON-STANDARD GAS PRORATION UNIT FOR WOLFCAMP APPROVED BY R-6399.RECEIVED
SEP 2 1980
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 Arthur R. Brown TITLE Agent for ELLWADE CORPORATIONDATE AUGUST 27, 1980

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY: