

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

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

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 670, Hobbs, NM 88240

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

At surface

1980' FSL & 1980' FWL

At proposed prod. zone

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

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

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

3660' GL

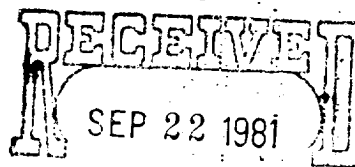
22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
No New Casing				

POH with tubing and packer. Set CIBP at 12,500' and cap with 35' cement to P&A North Lusk Morrow. Test CIBP to 1000#. Run cement bond log. Cement if necessary. Perf 8700-14' with (2) 1/2" burrless JHPF. Run packer and SN on 2-3/8" tubing to 8714'. Spot 20% NEFE double inhibited HCL 8714'-8650'. Set packer at 8635'. Swab and test.

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.D. Pitre

TITLE

Area Engineer

DATE

9-21-81

(This space for Federal or State use)

APPROVED

PERMIT NO.

(Orig. Sgd.) PETER W. CHESTER

APPROVAL DATE

SEP 24 1981

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR