

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

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

Box 670, Hobbs, New Mexico 88240

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

At surface

660' FSL & 1980' FEL, Section 13, 20-S, 27-E

At proposed prod. zone

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

O. C. C.
ARTESIA, OFFICE

10. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

420

19. PROPOSED DEPTH

11,400'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

3333' GL

22. APPROX. DATE WORK WILL START*

As soon as approved

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#	600'	Circulate
12-1/4"	9-5/8"	40#	3,000'	Circulate
8-3/4"	5-1/2"	17#	11,400'	500 sacks

Mud Program: 0' to 3,000' fresh water spud mud and fresh water; 3,000' to 8,000', 9 - 10# salt water; 8,000' to 11,400' salt water polymer.

BOP: See Drawing No. 4 attached

GAS IS NOT DEDICATED

RECEIVED

MAY 26 1977

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

W. D. Borland

TITLE

Area Manager

DATE May 25, 1977

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JUL 6 - 1977

APPROVED BY

Joe D. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

JUL 6 - 1977

CONDITIONS OF APPROVAL, IF ANY:

Subject to attached stipulations!

DECLARED WATER BASIN

*See Instructions On Reverse Side

CEMENT BEHIND THE

NOTIFY US IN SUFFICIENT TIME TO

WITNESS CEMENTING THE

CASING

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES OCT 6 - 1977