

NM OIL COMMISSION  
Artesia, NM 88210  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate\*  
(Other Instructions on  
reverse side)Form approved,  
Budget Bureau No. 42-R1425.

30-005-20863

5. LEASE DESIGNATION AND SERIAL NO.

NM 44305 18041

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

East White Ranch

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 14-T13S-R30E

12. COUNTY OR PARISH 13. STATE

Chaves

NM

## 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 regulations.)

At surface  
660' FSL & 660' FWL  
1980  
At proposed prod. zone

APR 19 1982

O. C. D.  
ARTESIA, OFFICE

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

20 miles north Loco Hills, NM

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

320

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

10,400'

20. ROTARY OR CABLE TOOLS

Rotary

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

3914.6' GL

22. APPROX. DATE WORK WILL START\*

2-15-82

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#	400'	400 sx - circ
12 1/2"	8-5/8"	24#	2,800'	600 sx - circ
7-7/8"	5 1/2"	17#&15.5#	10,400'	to be determined by caliper log

Drilling Mud: 0' - 400'  
400' - 2,800'  
2,800' - 8,000'  
8,000' - 10,400'FW spud mud  
Brine H O  
FW  
Brine water poly w/3-4% KCL-weight adjusted  
upward from 10# PPG as well conditions indicate-  
WL 10-15cc

See Attached BOP Drawing #2 &amp; #4

Gas Is Not Dedicated

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give R.O.S. well 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. C. Anderson

TITLE Area Production Manager

DATE 1-27-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS FOR APPROVAL, IF ANY:

NMOCD APPROVAL FOR NON-STD. LOCATION

\*See Instructions On Reverse Side

RECEIVED, SWB 11/1/82

RECEIVED  
APR 20 1982  
FBI  
MOBILE OFFICE