

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-22132

5. LEASE DESIGNATION AND SERIAL NO.

NM-4986

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pacheco Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Morrow

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

Section 31, 19-S, 28-E

12. COUNTY OR PARISH 13. STATE

Eddy

N.M.

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

RECEIVED

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

Box 670, Hobbs, N.M. 88240

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

At surface

1980' FS & EL Section 31, T-19-S, R-28-E

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

929 Acres

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

11,200

20. ROTARY OR CABLE TOOLS

Rotary

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

3368' GL

22. APPROX. DATE WORK WILL START*

6-1-77

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#	420'	Circulate
12 1/4"	8 5/8"	32#	4250'	Circulate
7 7/8"	5 1/2"	17#	11,200'	400 Sacks - TOC 9800'

Mud Program: 0 to 4250' fresh water spud mud and fresh water.
4250 to 8000' salt water. 8000' to TD salt water polmer.

BOP: See drawing # 4 attached.

Gas is not dedicated

RECEIVED

MAR 31 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

TITLE Area Production Manager

DATE

March 28, 1977

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLED IF OPERATIONS

ARE NOT COMMENCED WITHIN 3 MONTHS.

EXPIRES

JUL 10 1977

DATE

*See Instructions On Reverse Side

APR 19 1977
R. L. ALKEMAN
ACTING DISTRICT ENGINEER