

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1425.

30-015-20141

APPLICATION FOR PERMIT TO DRILL DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

5. LEASE DESIGNATION AND SERIAL NO.

NM-025604

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

MELCO "G" Federal

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

EMPIRE A30

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

9-16-27 NMPM

12. COUNTY OR PARISH

EDDY

N.M.

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

2. NAME OF OPERATOR

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

BOX 68, HOBBS, N. M. 88240

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

At surface

2300' FNL x 1642' FEL Sec. 9 (Unit G, SW 1/4 NE 1/4)

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. line, if any)

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

30

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

19. PROPOSED DEPTH

5700'

20. ROTARY OR CABLE TOOLS

ROTARY

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

22. APPROX. DATE WORK WILL START*

5-10-68

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2 - 11"	8 5/8"	24#	1500'	Circulate
7 7/8"	4 1/2"	9.5#	5700'	200 Sx

This is a replacement well for Well No. 10.
The mechanical and physical condition of Well No. 10 precludes its
restoration to top allowable.

Upon successful completion of well No. 14 as a top allowable well,
Well No. 10 will be shut-in in such a manner that it
may be used as a bottom hole pressure observation well
for anticipated secondary recovery operations.

after drilling well, logs will be run and evaluations
made, perforating and/or stimulating as necessary in
attempting completion.

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

William

TITLE

Area Foreman

DATE 5-3-68

(This space for Federal or State office use)

PERMIT NO.

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES AUG - 6 1968APPROVED BY
CONDITIONS OF APPROVAL IF ANY:

TITLE

DECLARED WATER BASIN
ON REVERSE SIDE OF
CEMENT MUST BE CIRCULATEDNOTIFY USGS INSUFFICIENT TIME TO
WITNESS CEMENTING THE 8 5/8" CASING.

*See Instructions

O-5-USGS-ART
1-NSW
1-SUSP
1-RRY
1-ATLANTICAPPROVED
MAY
R. L. BLANKMAN
ACTING DISTRICT ENGINEER*Joe*