

UNITED STATES C.
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
JUN 27 11 00 AM '67

5. LEASE DESIGNATION AND SERIAL NO.

LC-031736(a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

GILLULY A Federal (Box #2)

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

EUMONT-OIL

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

24-20-36 NMPM

12. COUNTY OR PARISH

LEA

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

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

1980' FNL x 1980' FWL Sec. 24 (UNIT F, SE 1/4 NW 1/4)

At proposed prod. zone

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

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. 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.)

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
(See Original Records)				

Propose to PB & Recomplete. Eumont (GSA) Pool zone will be abandoned by squeezing open hole section 3744-3865 w/ 200 SX. Cement below retainer set @ 3726 approx.

Eumont Pool zone: After evaluation of Gamma Ray neutron logs, selected intervals (3654-59, 74-78, 89-97, 3706-12) will be perforated. Acidize w/ 2000 gals. Evaluate.

* Procedure will allow ease in possible re-entry into lower zone.

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 Supt

DATE

6-16-67

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

014-USGS-16
1-NSW
1-SUSP
1-RRY

*See Instructions On Reverse Side