

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
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
660' FSL x 660' FEL Sec. 10 (UNIT P, SE 1/4 SE 1/4)
At proposed prod. zone

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

5. LEASE DESIGNATION AND SERIAL NO.
NM-055493

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
MCFADDIN Federal

9. WELL NO.
1

10. FIELD AND POOL OR WILDCAT
Lusk Strawn

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
10-19-31 NMPM

12. COUNTY OR PARISH
EDDY

13. STATE
N.M.

15. 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 WELL
160

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

19. PROPOSED DEPTH
11,400'

20. ROTARY OR CABLE TOOLS
ROTARY

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

22. APPROX. DATE WORK WILL START*
9-1-67

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 #	700'	CIRCULATE
11 "	8 5/8"	32 #	4,000'	TIE INTO SURFACE STRING
7 7/8"	4 1/2 "	17-23 #	11,400'	FILL 600' ABOVE STRAWN.

After drilling well logs will be run and evaluations made, perforating and/or stimulating as necessary in attempting commercial production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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. Sub blowout preventer program, if any.

24. SIGNED _____ TITLE AREA SUPERINTENDENT
DATE 8-23-67

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY

04-1. USGS-ART
1- NSW
1- SUSP
1- RRV
1- CONOCO - Box 460, Hobbs

*See Instructions On Reverse Side

NE MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 7-1-67
Supersedes 6-1-66
Effective 1-1-67

All distances must be from the outer boundaries of the Section

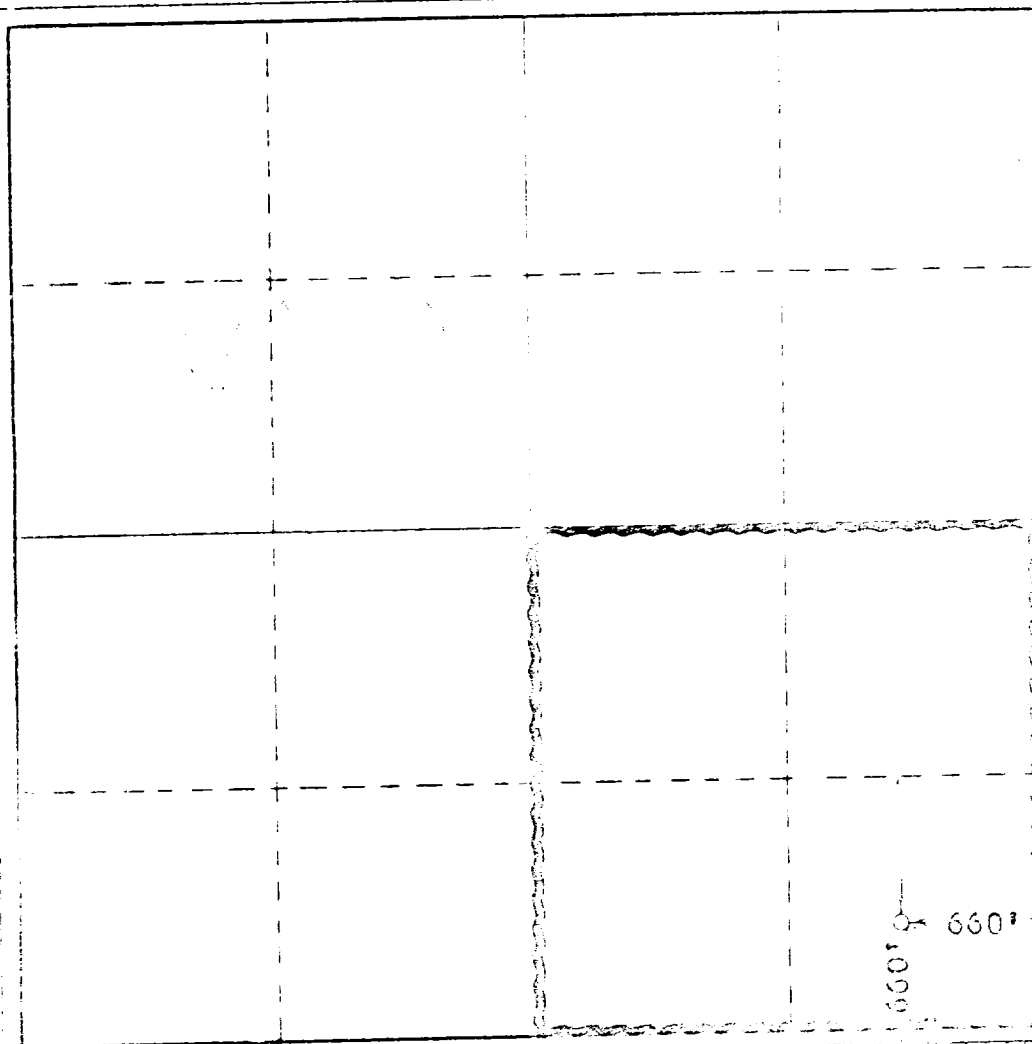
Owner Pan American Petroleum Corp.		Lessee McFaddin-Federal		Acres 1
Section 2	Range 10	Township 10 South	Meridian 31 East	County Eddy
Approximate Location of Well 660 feet from the South line and 660 feet from the East line				
Approximate Elev. 160	Producing Formation STRAWN		Estimated Acreage 160	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

AREA SUPERINTENDENT

PAN AMERICAN PETROLEUM CORPORATION

6-22-67

I hereby certify that the location shown on this plat is plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

RECEIVED
AUG 23 1967
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Date Surveyed

August 14, 1967

Registered Professional Engineer
in Land Surveying

John W. West
676