

= REVISION =

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

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
1980' FSL x 1980' FEL Sec. 13 (UNIT J, NW 1/4 SE 1/4)
At proposed prod. zone

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

RECEIVED

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)
DEC 2 1968

16. NO. OF ACRES IN LEASE
14.470.27

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.
D. C. C.

19. PROPOSED DEPTH
9500

20. ROTARY OR CABLE TOOLS
CABLE & ROTARY

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

22. APPROX. DATE WORK WILL START*

11-27-68

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 #	200	Circulate
12 1/4"-11"	8 5/8"	32 #	2000	The back into Salt Section.
7 1/8"	5 1/2"	14-17 #	9500	sufficient to fire back to 1060' above pay.

NOV 27 1968

Surface hole to be spudded w/ cable tools.
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 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.

SIGNED _____ TITLE AREA SUPERINTENDENT DATE NOV 27 1968

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

014- USGS-ART
1- NSW
1- SUSP
1- RRY
1- STATE LAND

APPROVED
NOV 27 1968
T. L. DEAN
ACTING DISTRICT ENGINEER

*See Instructions On Reverse Side

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
FEB 27 1969

MEXICO OIL CONSERVATION COMMIS. 4
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

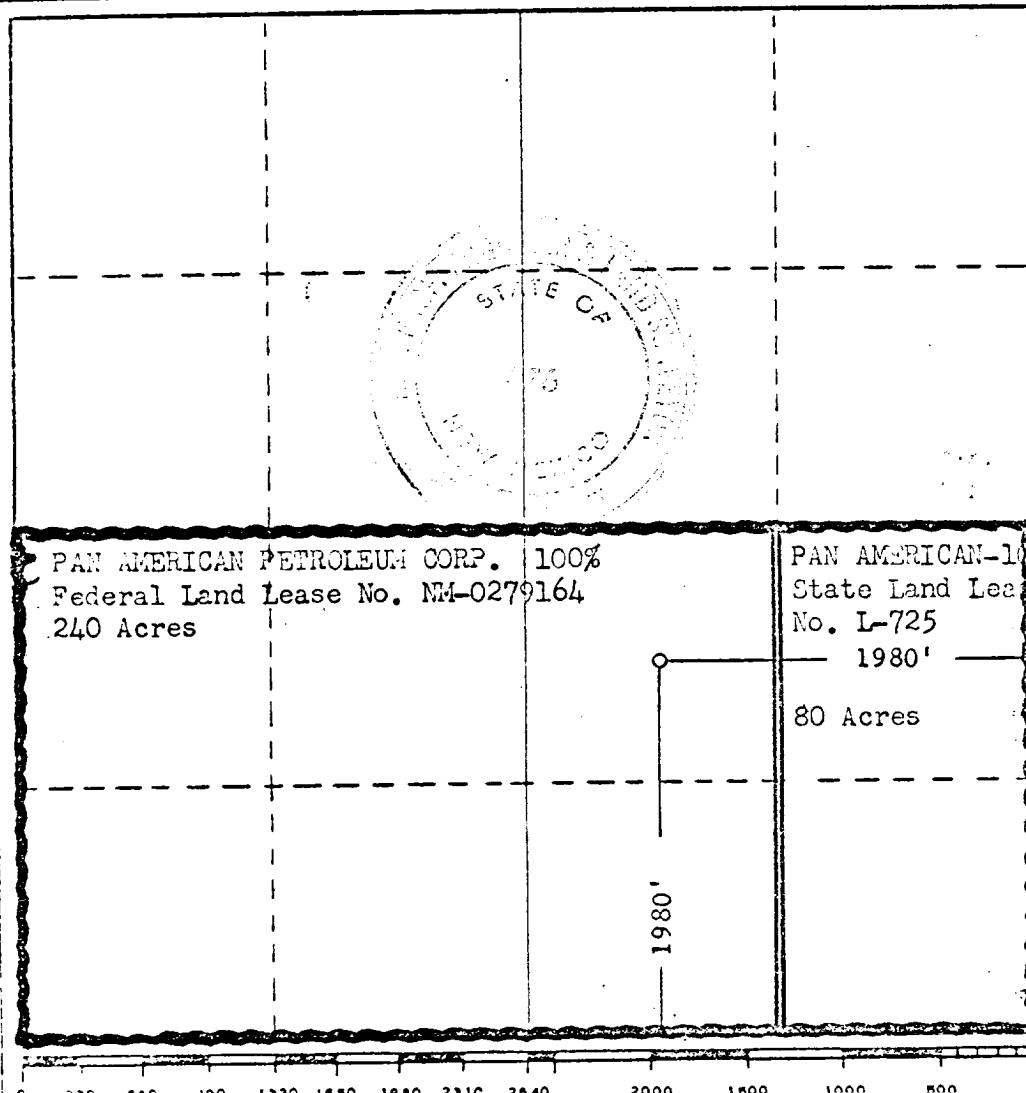
Operator PAN AMERICAN PETROLEUM CORP.			Lease E BUFFALO VALLEY Federal Unit			Well No. 1
Unit Letter J	Section 13	Township 14 SOUTH	Range 28 EAST	County CHAVES		
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the EAST line						
Ground Level Elev.	Producing Formation Mississippian		Pool WILDCAT		Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Unitization

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.

Name _____

Position _____

AREA SUPERINTENDENT

Company _____

PAN AMERICAN PETROLEUM CORPORATION

Date _____

NOV 26 1968

I hereby certify that the well location shown on this plat was 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.

Date Surveyed _____

11-20-1968

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**