

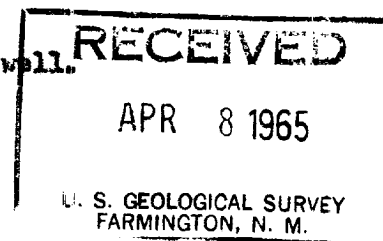
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐				5. LEASE DESIGNATION AND SERIAL NO. SF-078139	
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 480, Farmington, New Mexico				8. FARM OR LEASE NAME E. E. Elliott "B"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1910 FSL and 1725 FWL At proposed prod. zone				9. WELL NO. 9	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 Miles northeast of Blanco, New Mexico				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1725 (765)		16. NO. OF ACRES IN LEASE 1640		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. 200		19. PROPOSED DEPTH 7000'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Will Report Later.				22. APPROX. DATE WORK WILL START* April 18, 1965	
23. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
13-3/4"	10-3/4"	43#	300	300 Sacks	
9-7/8"	7-5/8"	24#	2650	600 Sacks	
6-3/4"	4-1/2"	10.5#	7000	450 Sacks (Stage Collar set 100' below Mesaverde.)	

Copies of location plat are attached.

Copies of any logs run will be furnished upon completion of well.



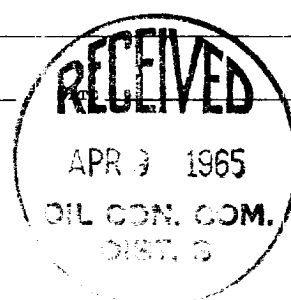
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. **ORIGINAL SIGNED BY** **Fred L. Nabors, District Engineer**
SIGNED **F. H. HOLLINGSWORTH** TITLE _____ DATE **April 6, 1965**
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY **[Signature]** TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

Well Location and Acreage Dedication Plat

Section A.

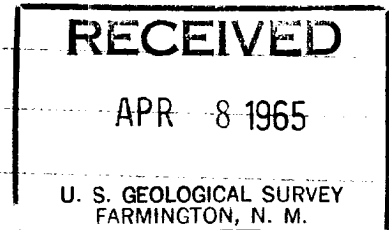
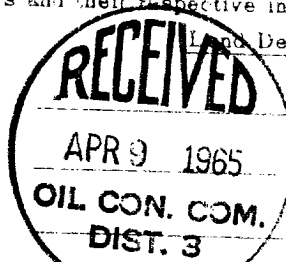
Date April 6, 1965

Operator PAN AMERICAN PETROLEUM CORPORATION Lease E.E.ELLIOTT "B"
 Well No. 9 Unit Letter K Section 26 Township 30 NORTH Range 9 WEST NMPM
 Located 1910 Feet From SOUTH Line 1725 East From WEST Line
 County SAN JUAN G. L. Elevation Report Later Dedicated Acreage 320 Acres
 Name of Producing Formation Dakota Pool Basin Dakota

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes ☒ No ☐
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "yes", Type of Consolidation.
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description



Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

PAN AMERICAN PETROLEUM CORPORATION

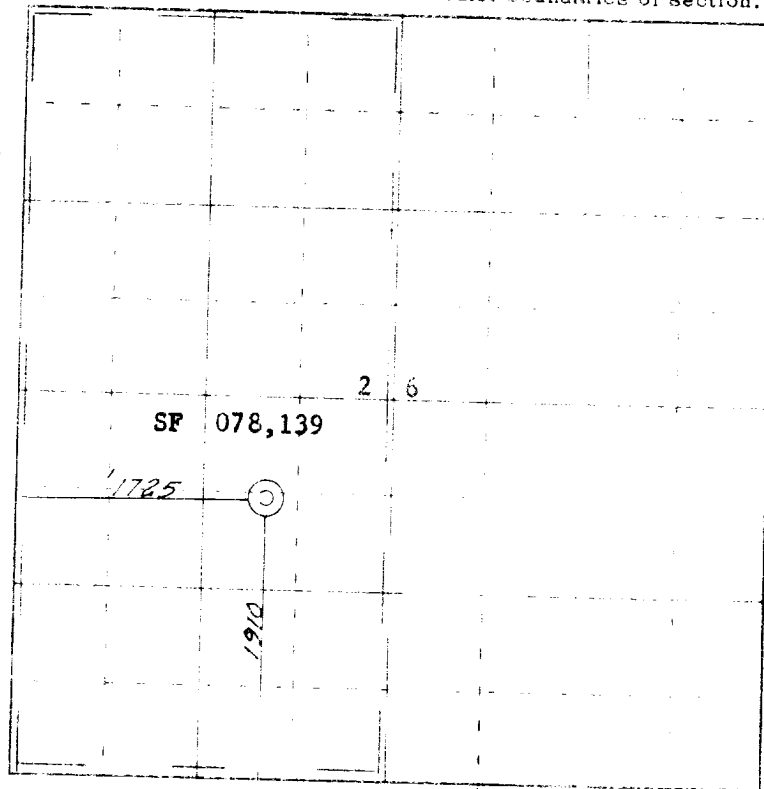
F. H. Hollingsworth (Operator)

F. H. Hollingsworth
(Representative)

P. O. Box 480

(Address)

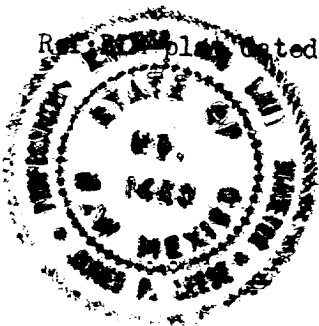
Farmington, New Mexico



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

Re-plat dated July 2, 1952



This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Surveyed March 25, 1965

Farmington, New Mexico

James P. Leese
 Registered Professional Engineer and/or Land Surveyor
 James P. Leese, N.Mex. Reg. No. 1463
 San Juan Engineering Company