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LAND OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☐	FEE ☒
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐		8. Farm or Lease Name Gerk Gas Unit "B"	
2. Name of Operator PAN AMERICAN PETROLEUM CORPORATION		9. Well No. 1	
3. Address of Operator P. O. Box 480, Farmington, New Mexico		10. Field and Pool, or Wildcat Basin Dakota	
4. Location of Well UNIT LETTER 13 LOCATED 1450 FEET FROM THE North LINE AND 1720 FEET FROM THE East LINE OF SEC. 30 TWP. 29-N RGE. 9-W NMPM		12. County San Juan	
19. Proposed Depth 6600		19A. Formation Dakota	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DP, RT, etc.) Will Report Later	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Brinkerhoff Drilling Co.	
22. Approx. Date Work will start March 20, 1965			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/4"	10-3/4"	32.75#	300	300	Surface
9-7/8"	7-5/8"	24#	2300	450	Surface
6-3/4"	4-1/2"	10.5#	6600	450#	2200'

*(Stage Collar Set 100' Below Mesaverde)

Copies of location plat are attached.

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

Verbal approval received March 19, 1965, A. R. Kendrick to J. C. Glover.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEFEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH

Fred L. Nabors, District Engineer

Signed _____ Title _____ Date **March 19, 1965**

(This space for State Use)

APPROVED BY *[Signature]* TITLE *[Signature]* DATE **3-24-65**

CONDITIONS OF APPROVAL, IF ANY:

Well Location and Dedication Plat

Section A.

MARCH 15, 1965

Operator PAN AMERICAN PETROLEUM CORPORATION GERK GAS UNIT "B"
 Well No. 1 Unit Lett G Section 30 Township 29 NORTH Range 9 WEST NMMN
 Located 1450 Feet From the NORTH Line 1720 Feet From the EAST Line
 County SAN JUAN G. L. Elevation REPORT LATER Dedicated Acreage 407.56 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", are the interests of all the owners being represented by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "yes", type of communitization Communitization
 and Operating Agreements circulating for signature---all parties have agreed to join in the drilling of the well.

3. If the answer to question two is "no", list all the owners and their respective interests below:

OwnerLand Description

Non-standard Dakota gas unit authorized by NMOC Order No. R-2046, Tract "C".

Section B.

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

PAN AMERICAN PETROLEUM CORP.

F. H. Hollingsworth

(Representative)

P. O. Box 480

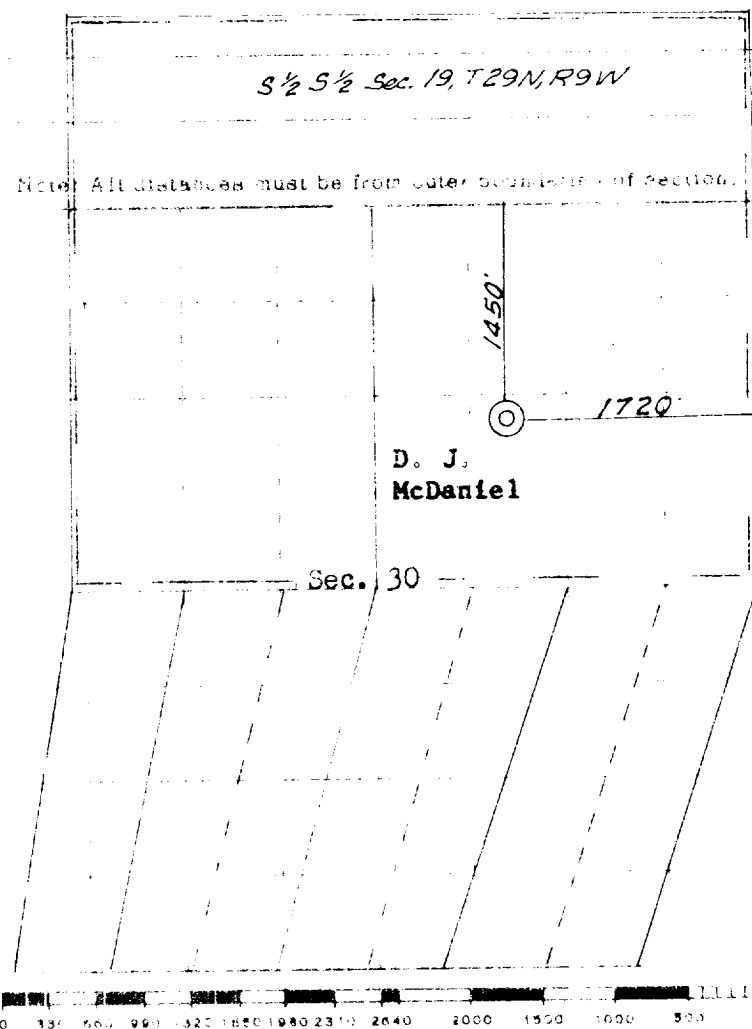
Farmington, N.M.

Farmington, New Mexico



Ref: GLO plat dated 2 July 1952

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



Scale 4 inches equal 1 mile

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.

Date Surveyed February 19, 1965

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