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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 DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name Jaques Gas Unit "B"
2. Name of Operator PAN AMERICAN PETROLEUM CORPORATION		9. Well No. 3
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 K LOCATED 1575 FEET FROM THE south LINE AND 1850 FEET FROM THE west LINE OF SEC. 4 TWP. 29N RGE. 9W NMPM		12. County San Juan
21. Elevations (Show whether DF, RT, etc.) Will report later.		21A. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor Brinkerhoff Drilling Co.		22. Approx. Date Work will start 3-20-65

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"	48#	275	300	Surface
9-7/8"	7-5/8"	24#	2300	600	Surface
6-3/4"	4-1/2"	10.5#	6700	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.



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. 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.

Fred L. Nabors, District Engineer

Sign **ORIGINAL SIGNED BY** Title _____ Date **March 10, 1965**
F. H. HOLLINGSWORTH (Place for State Use)

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

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Date MARCH 9, 1965

Section A.

Operator PAN AMERICAN PETROLEUM CORPORATION Lease JACQUEZ GAS UNIT B
 Well No. 3 Unit Letter K Section 4 Township 29 NORTH Range 9 WEST NMPM
 Located 1575 Feet From the SOUTH Line, 1850 Feet From the WEST Line
 County SAN JUAN G. L. Elevation REPORT LATER Dedicated Acreage 321-3210-326-52 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?

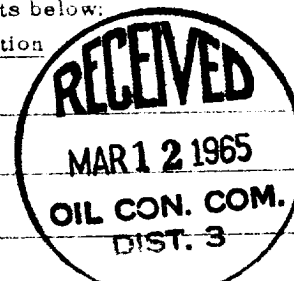
Yes X No

2. If the answer to question one is "no", have the interests of all the owners been consolidated by communization 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.

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

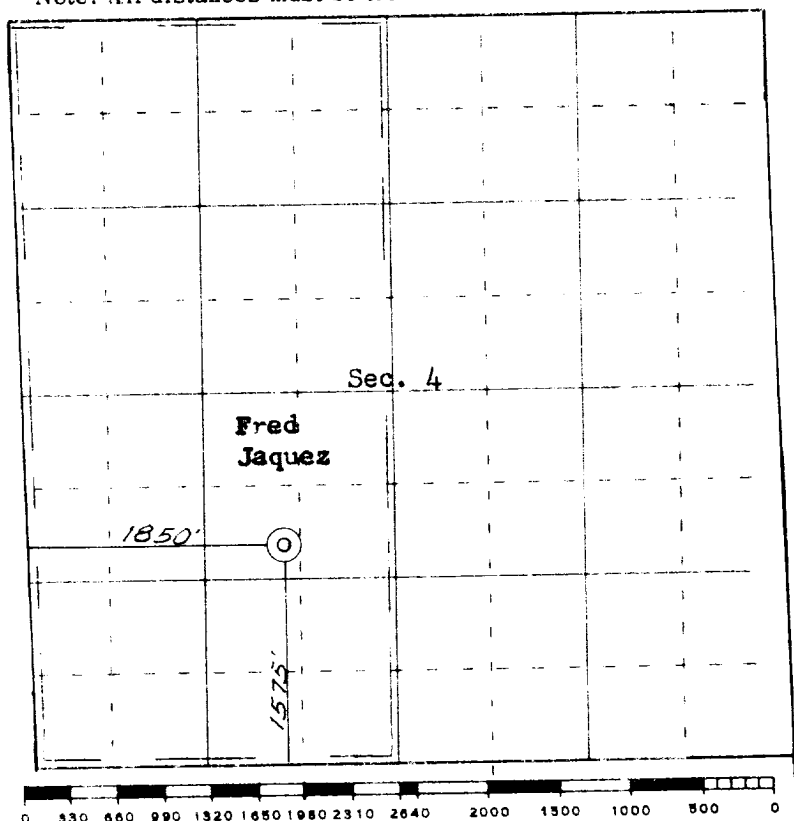
PAN AMERICAN PETROLEUM CORP.

T. H. Hollingsworth (Operator)

F. H. HOLLINGSWORTH
(Representative)P. O. BOX 480
(Address)

FARMINGTON, NEW MEXICO

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



Ref: GLO plat dated 2 July 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.

Date Surveyed March 8, 1965

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

PAN AMERICAN PETROLEUM CORPORATION

3-25-68

WELLS REQUIRING FILE CORRECTIONS ONLY

<u>LEASE NAME & WELL NUMBER</u>	<u>LOCATION</u>	<u>POOL</u>	<u>PRESENT ACREAGE</u>	<u>CORRECT ACREAGE</u>
Jicarilla Apache 102 #6	K-3-26N-4W	Blanco MV	W 320	W 321.68 ✓
Jicarilla Apache 102 #4	K-4-26N-4W	Blanco MV	W 320	W 322.88 ✓
Jicarilla Contract 155 #10	M-30-26N-5W	So. Blanco PC	160	159.59 ✓
Gallegos Canyon Unit #146	I-6-27N-12W	Basin Dakota	E 320	E 319.88 ✓
Shipp Gas Com #1	O-1-27N-13W	Basin Dakota	E 320	E 319.97 ✓
Gallegos Canyon Unit #255	C-18-28N-11W	Pinon Fruit.	160	157.80 ✓
Gallegos Canyon Unit #139	P-18-28N-11W	Basin Dakota	S 317.89	S 317.88 ✓
Gallegos Canyon Unit #253	E-19-28N-11W	Pinon Gallup	80 W/2 NW/4	78.96 ✓
T. L. Rhodes #1	F-30-28N-11W	Simpson Gal.	80 S/2 NW/4	78.99 ✓
T. L. Rhodes C #1	G-30-28N-11W	Basin Dakota	N 317.90	N 317.96 ✓
State Gas Com L #1	H-2-29N-9W	Blanco MV	N 322.84	N 324 ✓
Chaves Gas Com D #1	G-3-29N-9W	Basin Dakota	E 320	E 323.40 ✓
Jaquez Gas Com B #2	C-4-29N-9W	Blanco PC	160	160.52 ✓
Jaquez Gas Com B #3	K-4-29N-9W	Basin Dakota	W 321.32	W 320.52 ✓
Jaquez Gas Com A #2	E-5-29N-9W	Blanco PC	160	160.24 ✓
Jaquez Gas Com A #3	E-5-29N-9W	Basin Dakota		
Archuleta Gas Com A #2	I-5-29N-9W	Blanco PC	160.45	160 ✓
Archuleta Gas Com A #3	K-5-29N-9W	Basin Dakota	S 320.51	S 320 ✓
Jaquez Gas Com C #1	O-6-29N-9W	Blanco MV	334.12 S/2 Sec. 6 & N/2 N/2 N/2 Sec. 7	334.14 ✓
Sammons Gas Com B #1	A-18-29N-9W	Blanco MV	331 S/2 S/2 Sec. 7 & N/2 N/2 Sec. 18 & N/2	331.68 ✓
Abrams Gas Com E #1	I-30-29N-10W	Basin Dakota	S 320	S 318.80 ✓
Hutton Gas Com #1	H-6-29N-12W	Basin Dakota	N 320	N 317.94 ✓
Lillywhite Gas Com #1	C-13-30N-12W	Basin Dakota	W 317.21	W 320 ✓
Carpenter Gas Com B #1	K-25-30N-14W	Basin Dakota	W 320	W 320.36 ✓
Wallace Gas Com #1	H-35-31N-11W	Blanco MV	N 319.82	N 320 ✓