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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name Gallegos Canyon Unit
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name
2. Name of Operator PAN AMERICAN PETROLEUM CORPORATION		9. Well No. 194
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 B LOCATED 850 FEET FROM THE North LINE AND 920 FEET FROM THE West LINE OF SEC. 5 TWP. 27-N RGE. 12-W NMPM		12. County San Juan
21. Elevations (Show whether DF, RT, etc.) Report later		21A. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor Brinkerhoff		22. Approx. Date Work will start October 1, 1965
19. Proposed Depth 5900'		19A. Formation Dakota
20. Rotary or C.T. Rotary		

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	350'	250 sacks	Surface
7-7/8"	4-1/2"	10.5#	5900'	1500 sacks*	Surface

*Two stage tool set 100' below base of Masoverda.

Completion will be as indicated upon reaching total depth.
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.

Signed G. W. Eaton, Jr. Title Area Engineer Date September 16, 1965
(This space for State Use)

APPROVED BY [Signature] TITLE Supervisor Dist. # 3 DATE 9-20-65
CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 12-18-65

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator PAN AMERICAN PETROLEUM CORPORATION		Lease CALLECOS CANYON UNIT		Well No. 194
Unit Letter D	Section 5	Township 27 NORTH	Range 12 WEST	County SAN JUAN
Actual Footage Location of Well:				
850	feet from the	NORTH	line with	920
			feet from the	WEST
Ground Level Elev 85.0 - Later	Producing Formation Dakota	Pool Dakota Dakota	Dedicated Acreage: 319.94	Acres

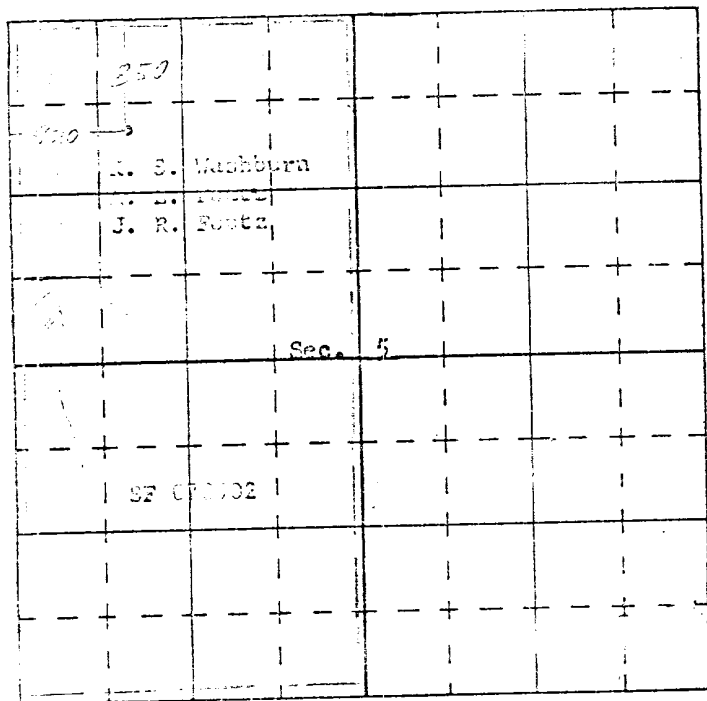
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 Unitization

If answer is "no," list the owners and tract descriptions which have actually 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.

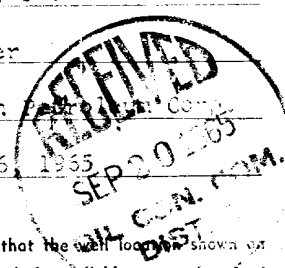
Ref: GLO plat dated July 19, 1915.



CERTIFICATION

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

G. W. Eaton, Jr.
Name
G. W. Eaton, Jr.
Position
Area Engineer
Company
Pan American Petroleum Corp.
Date
September 16, 1965



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.

September 1, 1965
Date Surveyed
James P. Leese
Registered Professional Engineer
and/or Land Surveyor
James P. Leese

San Juan Engineering Co.
Certified by the State of New Mexico