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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-5462	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Gallegos Canyon Unit	
b. Type of Well		8. Farm or Lease Name	
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"/>			
2. Name of Operator		9. Well No.	
PAN AMERICAN PETROLEUM CORPORATION		197	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 480, Farmington, New Mexico		Basin Dakota	
4. Location of Well		12. County	
UNIT LETTER J LOCATED 2210 FEET FROM THE South LINE AND 1820 FEET FROM THE East LINE OF SEC. 36 TWP. 29-N RGE. 13-W NMPM		San Juan	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
6300'		Dakota	Rotary
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
Report Later	Statewide	Arapahoe	October 15, 1965

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	Surface
7-7/8"	4-1/2"	10.5#	6300'	1500*	Surface*
*Stage cementing tool at base of Macverds.					

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 27, 1965
(This space for State Use)

APPROVED BY E. C. C. C. C. DATE 9-29-65
CONDITIONS OF APPROVAL, IF ANY: FOR 90 DAYS UNLESS DRILLING COMMENCED.

EXPIRES 12-29-65

**NEW MEXICO OIL CONSERVATION COMMISSION
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 Corporation			Lease Gallegos Canyon Unit		Well No. 197
Unit Letter J	Section 36	Township 29 North	Range 13 West	County San Juan	
Actual Footage Location of Well: 2210 feet from the South line and 1820 feet from the East line					
Ground Level Elev. Report Later	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage 320 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 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.


		State of New Mexico	
		E-2447-1	E-3374-1
Sec. 36		E-5462	E-5462
		E-5462	B-11017-14
		B-11017-1	E-2526

Diagram showing well location: 2210' from South line, 1820' from East line.

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 27, 1965

I hereby certify that the well location shown on this plat was plotted from actual survey made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Ernest V. Echohawk
Date Surveyed

September 16, 1965
Registered Professional Engineer and/or Land Surveyor

Ernest V. Echohawk
Certificate No.

3602