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**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
<b>E-5462</b>	

1a. TYPE OF WELL										7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESEVR. <input type="checkbox"/> OTHER _____										<b>Gallegos Canyon Unit</b>	
2. Name of Operator										9. Well No.	
<b>Pan American Petroleum Corporation</b>										<b>197</b>	
3. Address of Operator										10. Field and Pool, or Wildcat	
<b>Security Life Building, Denver, Colorado - 80202</b>										<b>Basin Dakota</b>	
4. Location of Well										12. County	
UNIT LETTER <b>J</b> LOCATED <b>2210</b> FEET FROM THE <b>South</b> LINE AND <b>1820</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>36</b> TWP. <b>29N</b> RGE. <b>13W</b> NMPM										<b>San Juan</b>	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead			
<b>10/26/65</b>		<b>11/4/65</b>		<b>11/21/65</b>		<b>5503 RDB, 5490 Gr.</b>					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		23. Intervals Drilled By			
<b>6077</b>		<b>6042</b>				<b>Rotary Tools Surface 6077</b>		Cable Tools			
24. Producing Interval(s), of this completion — Top, Bottom, Name										25. Was Directional Survey Made	
<b>5871-89, 5954-70, 5988-6002 Dakota</b>										<b>No</b>	
26. Type Electric and Other Logs Run										27. Was Well Cored	
<b>IES, GR Sonic</b>										<b>No</b>	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
<b>8-5/8"</b>		<b>24</b>		<b>356</b>		<b>12-1/4"</b>		<b>215 sacks</b>		<b>None</b>	
<b>4-1/2"</b>		<b>10.5</b>		<b>6077</b>		<b>7-7/8"</b>		<b>1500 sacks</b>		<b>None</b>	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
<b>2-3/8"</b>		<b>5883</b>									
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
<b>5954-70, 5988-6002 with 2 shots/foot</b>						DEPTH INTERVAL					
<b>5871-89 with 4 shots/foot.</b>						AMOUNT AND KIND MATERIAL USED					
						<b>5954-6002 50,000 lbs. sand, 500 gal 7-1/2 % acid.</b>					
						<b>5871-89 30,000 lbs. sand</b>					
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)						Well Status (Prod. or Shut-in)			
<b>11/21/65</b>		<b>Flowing</b>						<b>Shut-in</b>			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil — Bbl.		Gas — MCF	
<b>11/29/65</b>		<b>3</b>		<b>3/4"</b>		<b>1465</b>		<b>1465</b>			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil — Bbl.		Gas — MCF		Water — Bbl.	
<b>897</b>		<b>1762</b>		<b>11,717</b>							
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
<b>To be sold to El Paso Natural Gas Company</b>										<b>DEC 15 1965</b>	
35. List of Attachments										<b>OIL CON. COM. DIST. 3</b>	
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.											
ORIGINAL SIGNED BY						TITLE		DATE			
<b>D. I. Tollefson</b>						<b>Administrative Assistant</b>		<b>12/9/65</b>			



# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
B. Salt \_\_\_\_\_  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinebry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn. \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Qtzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<b>GCU #197</b>							
<b>1320</b>			<b>Pictured Cliffs</b>				
<b>1504</b>			<b>Lewis Shale</b>				
<b>3085</b>			<b>Mesaverde</b>				
<b>4063</b>			<b>Mancos</b>				
<b>5000</b>			<b>Gallup</b>				
<b>5386</b>			<b>Base Gallup</b>				
<b>5780</b>			<b>Greenhorn</b>				
<b>5830</b>			<b>Graneros Shale</b>				
<b>5865</b>			<b>Graneros Dakota</b>				
<b>5948</b>			<b>Main Dakota</b>				
<b>6077</b>			<b>Total Depth</b>				
<b>No DST's taken on this well.</b>							