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

Form O-105  
Revised 1-1-65

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

1a. TYPE OF WELL		OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		DRY <input type="checkbox"/>		OTHER <input type="checkbox"/>																																											
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>																																											
2. Name of Operator		3. Address of Operator		4. Location of Well		7. Unit Agreement Name		8. Farm or Lease Name																																											
PAN AMERICAN PETROLEUM CORPORATION		501 Airport Drive, Farmington, New Mexico 87401		UNIT LETTER <b>K</b> LOCATED <b>1670'</b> FEET FROM THE <b>South</b> LINE AND <b>820'</b> FEET FROM <b>West</b> LINE OF SEC. <b>19</b> TWP. <b>29N</b> RGE. <b>9W</b> NMPM		Texas National Gas Com		Astec Pictured Cliffs																																											
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead																																											
11-30-70		12-3-70		12-11-70		GL 5540', RKB 5552'		5540'																																											
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		24. Producing Interval(s), of this completion — Top, Bottom, Name																																											
2085'		2045'				Rotary Tools 0-TD		1918-47', Pictured Cliffs																																											
26. Type Electric and Other Logs Run		27. Was Well Cored		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD																																											
Gamma Ray-Neutron in casing		No		<table border="1"> <thead> <tr> <th>CASING SIZE</th> <th>WEIGHT LB./FT.</th> <th>DEPTH SET</th> <th>HOLE SIZE</th> <th>CEMENTING RECORD</th> <th>AMOUNT PULLED</th> </tr> </thead> <tbody> <tr> <td>8-5/8"</td> <td>24#</td> <td>211'</td> <td>12-1/4"</td> <td>200 sz</td> <td>-</td> </tr> <tr> <td>2-7/8"</td> <td>6.5#</td> <td>2075'</td> <td>6-3/4"</td> <td>600 sz</td> <td>-</td> </tr> </tbody> </table>		CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	8-5/8"	24#	211'	12-1/4"	200 sz	-	2-7/8"	6.5#	2075'	6-3/4"	600 sz	-	<table border="1"> <thead> <tr> <th>SIZE</th> <th>TOP</th> <th>BOTTOM</th> <th>SACKS CEMENT</th> <th>SCREEN</th> <th>SIZE</th> <th>DEPTH SET</th> <th>PACKER SET</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>None</td> <td></td> </tr> </tbody> </table>		SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET							None											
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31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33. PRODUCTION		34. Disposition of Gas (Sold, used for fuel, vented, etc.)		35. List of Attachments																																											
1918-23', 1937-47' x 2 SPF		<table border="1"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>1918-47'</td> <td>100 gal. 10% Acetic Acid.</td> </tr> <tr> <td></td> <td>SWHYF x 5660 gal. trt water &amp; 5000 lb. 10-20 mm., 500 gal. 15% acid. SWHYF x 20,650 gal. trt water &amp; 25,000 lb. 10-20 mm.</td> </tr> </tbody> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	1918-47'	100 gal. 10% Acetic Acid.		SWHYF x 5660 gal. trt water & 5000 lb. 10-20 mm., 500 gal. 15% acid. SWHYF x 20,650 gal. trt water & 25,000 lb. 10-20 mm.	<table border="1"> <thead> <tr> <th>Date First Production</th> <th>Production Method (Flowing, gas lift, pumping — Size and type pump)</th> <th>Well Status (Prod. or Shut-in)</th> </tr> </thead> <tbody> <tr> <td></td> <td>Flowing</td> <td>Shut In</td> </tr> </tbody> </table>		Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)		Flowing	Shut In	<table border="1"> <thead> <tr> <th>Date of Test</th> <th>Hours Tested</th> <th>Choke Size</th> <th>Prod'n. For Test Period</th> <th>Oil — Bbl.</th> <th>Gas — MCF</th> <th>Water — Bbl.</th> <th>Gas — Oil Ratio</th> </tr> </thead> <tbody> <tr> <td>12-18-70</td> <td>3</td> <td>3/4"</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio	12-18-70	3	3/4"						<table border="1"> <thead> <tr> <th>Flow Tubing Press.</th> <th>Casing Pressure</th> <th>Calculated 24-Hour Rate</th> <th>Oil — Bbl.</th> <th>Gas — MCF</th> <th>Water — Bbl.</th> <th>Oil Gravity — API (Corr.)</th> </tr> </thead> <tbody> <tr> <td></td> <td>197 psig</td> <td></td> <td></td> <td>2533 (ADF 2901)</td> <td></td> <td></td> </tr> </tbody> </table>		Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)		197 psig			2533 (ADF 2901)		
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To be sold to El Paso Natural Gas Co.		Test Witnessed By		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		SIGNED																																											
						D. A. [Signature]		TITLE Area Engineer																																											
								DATE December 29, 1970																																											

## 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

## Northwestern New Mexico

1. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation