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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	8-244731

1a. TYPE OF WELL	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. RESVR. <input type="checkbox"/> OTHER _____

7. Unit Agreement Name	Callegos Canyon Unit
8. Farm or Lease Name	" " "

2. Name of Operator	PAN AMERICAN PETROLEUM CORPORATION
3. Address of Operator	Security Life Building - Denver, Colorado 80202

9. Well No.	211
10. Field and Pool, or Wildcat	Basin Dakota

4. Location of Well	
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UNIT LETTER C LOCATED 1650 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 32 TWP. 29N RGE. 12W NMPM	
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12. County	San Juan
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1/24/66	2/1/66	2/16/66	5480, RKB, 5469 GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6090	6055		Surface	6090	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
5914-28, 6001-19 Dakota	No

26. Type Electric and Other Logs Run	27. Was Well Cored
1 ES. GR Sonic	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	368	12 1/4	225 Sacks	None
4 1/2"	10.5#	6090	7 7/8"	500 sacks - 1st stage	None
				1000 sacks - 2nd stage	
				stage tool at 4175	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5891	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
5914-28, 6001-19 with 4 shots/ft.	
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	5914-28 30,000 lbs sand
	6001-19 500 gal. 7 1/2% acid, 40,000 lbs sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2/16/66		Flowing				Shut In	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/24/66	3	3/4"			669		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gravity (Sp. Corr.)	
431	972			5351			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
to be sold to El Paso Natural Gas Co.	MAR 14 1966

35. List of Attachments	
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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.		
SIGNED	TITLE	DATE
D. I. Tollefson	Administrative Assistant	3 - 8 - 66



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

T. 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. _____

CGU 211

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>No DST's taken on this well</u>							
<u>Supplementary Well History</u>							
Drilled to 368. cemented 8 5/8" 24# casing at 368 with 225 sacks type "C" cement with 2% cacl.							
Drilled to TD 6090. Set 4 1/2" 10.5# casing at 6090 with stage tool at 4175. Cemented first							
stage with 400 sacks type "c" with 6% gel with 2 lbs tuf plug per sack followed by 100 sacks							
"C" Next. Cemented second stage with 1000 sacks "C" with 6% gel with 2 lbs tuf plug per sack.							
Drilled out to PBD 6055. and cleaned out. Displaced hole with water containing .8% KCL with							
2 1/2 lbs J-100 per 1000 gal. spotted 500 gal 7 1/2% acid. Perforated 6001-6019 with 4 shots/ft							
Fraced with 35, 540 gal water treated as above with 30,000 lbs 20-40 sand and 10,000 lbs 10-20							
sand. Breakdown pressure 1400. treating pressure 3100 at 53 Bbls/min. Set Bridge plug at 5980.							
Perforated 5914-28 with 4 shots/ft. Fraced with 30,240 gal water treated as above with 20,000							
lbs 20-40 sand and 10,000 lbs 10-20 sand. Breakdown pressure 3200. Treating pressure 3300 at							
55 Bbls/min. Drilled out and cleaned out to PBD. on 2/24/66 well flowed at the rate of 5351							
MCF/day through 2 3/4" choke. TPF 431. CPF 972.							
<u>Log Tops</u>							
1354			Pictured Cliffs				
1570			Lewis Shale				
3280			Mesaverde				
4110			Mancos				
5036			Gallup				
5590			Base Gallup				
5810			Greenhorn				
5880			Greneros Shale				
5911			Greneros Dakota				
5995			Main Dakota				
6090			T. D.				