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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 Fee

5. State Oil & Gas Lease No.

14. TYPE OF WELL

b. TYPE OF COMPLETION
 OIL WELL GAS WELL DRY OTHER _____
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name

2. Name of Operator
Pan American Petroleum Corp.

8. Farm or Lease Name
QUEEN

3. Address of Operator
Box 68 Hobbs, New Mexico 88240

9. Well No.
3

4. Location of Well
UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

10. Field and Pool, or Wildcat
CATO San Andres

THE West LINE OF SEC. 10 TWP. 8-S RGE. 30-E NMPM

12. County
Chaves

15. Date Spudded 11-15-67 16. Date T.D. Reached 11-20-67 17. Date Compl. (Ready to Prod.) 11-22-67

18. Elevations (DF, RKB, RT, GR, etc.) 4077 RDB 19. Elev. Casinghead -

20. Total Depth 3453 21. Plug Back T.D. 3431 22. If Multiple Compl., How Many _____

23. Intervals Drilled By
Rotary Tools 0-TD Cable Tools -

24. Producing Interval(s), of this completion - Top, Bottom, Name
3280-3390 San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Hamma Ray Neutron

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8 5/8</u>	<u>24*</u>	<u>296</u>	<u>12 1/4</u>	<u>250 AX</u>	
<u>4 1/2</u>	<u>9.5*</u>	<u>3453</u>	<u>7 7/8</u>	<u>300 AX</u>	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

3280-86, 3296-3304, 3308-20, 3354-81, 3385-90 w/2-TSPF.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<u>3280-3390</u>	<u>5000 gal 20% acid, 1000 gal gelled acid</u>

33. PRODUCTION

Date First Production 11-23-67 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Surab Well Status (*Prod. or Shut-in*) Producing

Date of Test 11-23-67 Hours Tested 24 Choke Size - Prod'n. For Test Period 147 Oil - Bbl. 68 Gas - MCF 30 BLW Water - Bbl. 460 Gas-Oil Ratio

Flow Tubing Press. - Casing Pressure - Calculated 24-Hour Rate 25.7 Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By _____

35. List of Attachments
None

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 Area Supt. DATE 11-27-67

4-NMOC-A
1-NSW
1-WF
1-RV

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 <u>1954</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>2107</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2584</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Dlinebry _____	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
0	296	296	RED BED				
296	781	485	RED BED & SHELL				
781	1024	243	RED BED & ANHY.				
1024	1283	259	RED BED & SHELL				
1283	1620	337	RED BED & SANDSTONE				
1620	1910	290	SHALE				
1910	2424	514	SHALE, SALT & ANHY.				
2424	2593	169	LIME				
2593	3394	801	LIME & ANHY.				
3394	3453	59	LIME & DOLO.				