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Form C-105  
Revised 1-1-65

HOBBBS OFFICE O. C. G.  
NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
NOV 22 7 43 AM '66

5a. Indicate Type of Lease  
State  Fee   
5. State Oil & Gas Lease No.

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

7. Unit Agreement Name  
8. Farm or Lease Name  
**BROWN JR.**  
9. Well No.  
**2**

2. Name of Operator  
*Pan American Petroleum Corp.*  
3. Address of Operator  
*Box 68 Hobbs, New Mexico 88240*  
4. Location of Well

10. Field and Pool, or Wildcat  
**CHAVEROO San Andres**

UNIT LETTER **P** LOCATED **330** FEET FROM THE **South** LINE AND **660** FEET FROM THE **EAST** LINE OF SEC. **6** TWP. **7-5** RGE. **34-E** NMPM

12. County  
**Rosenvelt**

15. Date Spudded **10-12-66** 18. Date T.D. Reached **10-24-66** 17. Date Compl. (Ready to Prod.) **10-25-66** 18. Elevations (DF, RKB, RT, GR, etc.) **4338' RDB**

19. Elev. Casinghead

20. Total Depth **4210'** 21. Plug Back T.D. **4168'** 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  
**4083-4167 San Andres**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**Laterolog - Density**

27. Was Well Cored  
**yes**

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 #	415	11"	300	
4 1/2"	9.5 #	4210	7 7/8"	800	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"		

31. Perforation Record (Interval, size and number)  
**4083-84-86, 93, 4145-50-52-53-55-60-61-63-66-67 WISPF**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4083-4167	2000 gal acid 66000 gal brine 94500 # sand 3000 # beads

33. PRODUCTION  
Date First Production **11-1-66** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Flow** Well Status (*Prod. or Shut-in*) \_\_\_\_\_

Date of Test <b>11-15-66</b>	Hours Tested <b>24</b>	Gauge Size <b>NA</b>	Prod'n. For Test Period <b>20</b>	Oil - Bbl. <b>274</b>	Gas - MCF <b>7</b>	Water - Bbl. <b>13,700</b>	Gas - Oil Ratio <b>26</b>
Flow Tubing Press. <b>120</b>	Casing Pressure <b>400</b>	Calculated 24-Hour Rate _____	Oil - Bbl. _____	Gas - MCF _____	Water - Bbl. _____	Oil Gravity - API (Corr.) <b>26</b>	

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 *[Signature]* TITLE **Area Foreman** DATE **11-18-66**

04 3-NM OCC-14  
1-NSU  
1-USA  
SIGNED  
1-RRV

INSTRUCTIONS

This form is to be filled 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anyh	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Atocha	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 Qtzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. _____
T. Ellinebry	T. Gr. Wash	T. Morrison	T. _____
T. Tubb	T. Granite	T. Todillo	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	415	415	Red Bed	415	1730	1730	Ordov.
415	2145	2145	"	1730	759	759	Ordov.
2145	2904	2904	Dept. Ordov.	759	641	641	Ordov. zone
2904	3545	3545	Ordov. zone	641	55	55	Ordov. zone
3545	3600	3600	Ordov. zone	55	610	610	zone
3600	4210	4210	zone	610			