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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. **54-107**

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

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

2. Name of Operator  
**Shell Oil Company (Western Division)**

3. Address of Operator  
**P.O. Box 1509, Midland, Texas 79701**

4. Location of Well  
UNIT LETTER **G** LOCATED **1980** FEET FROM THE **north** LINE AND **1980** FEET FROM **the east** LINE OF SEC. **35** TWP. **19-8** RGE. **35-E** NMPM

7. Unit Agreement Name  
**-**

8. Farm or Lease Name  
**Record**

9. Well No.  
**2**

10. Field and Pool, or Wildcat  
**Pearl (San Andres)**

12. County  
**Lea**

15. Date Spudded **June 15, 1959** 16. Date T.D. Reached **October 27, 1959** 17. Date Compl. (Ready to Prod.) **April 10, 1967** 18. Elevations (DF, RKB, RT, GR, etc.) **3697' DF** 19. Elev. Casinghead **3684"**

20. Total Depth **14,100'** 21. Plug Back T.D. **5477'** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By Rotary Tools **0-14,100'** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**5320' - 5424' San Andres**

25. Was Directional Survey Made  
**Yes**

26. Type Electric and Other Logs Run  
**GR-CC. (GR/Sonic & ML logs filed with NMCC w/original Completion)**

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
13 3/8"	48#	113'	17 1/2"	100 sacks	-
9 5/8"	40#	5249'	12 1/4"	2500 sacks	-
7"	23# & 29#	5517'	8 3/4"	200 sacks	6 Jts.

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 1/2"	5475'	

31. Perforation Record (Interval, size and number)  
**5320', 5325', 5348', 5359', 5361', 5385', 5424'. 3/8" 1/Ft**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5200' - 5477'	1300 Gals 15% HFA 10,000 Gals Frac Fluid in 4 - 2500 Gal. stages

33. PRODUCTION

Date First Production **April 10, 1967** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
April 11, 1967	24	-	→	155	83	55	535

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
-	-	→	155	83	55	34.8° API

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By **Ray Dillon**

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.

Original Signature  
**N. W. Harrison**  
SIGNED **N. W. Harrison** TITLE **Staff Exploitation Engineer** DATE **April 13, 1967**

