

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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.	

1a. TYPE OF WELL				7. Unit Agreement Name			
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				8. Farm or Lease Name			
b. TYPE OF COMPLETION				Thelma Crosby B			
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				9. Well No.			
2. Name of Operator				4			
Shell Oil Company				10. Field and Pool, or Wildcat			
3. Address of Operator				Cato San Andres			
P O Box 1509, Midland, Texas 79701							
4. Location of Well							
UNIT LETTER <u>C</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM				12. County			
THE <u>North</u> LINE OF SEC. <u>5</u> TWP. <u>9S</u> RGE. <u>30E</u> NMPM				Chaves			
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
8-4-76		8-10-76		8-20-76		4118 DF	
19. Elev. Casinghead		4107 GL					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
3415		3410				Rotary Tools 0-3410	
24. Producing Interval(s), of this completion — Top, Bottom, Name							25. Was Directional Survey Made
San Andres 3352-3390							NO
26. Type Electric and Other Logs Run							27. Was Well Cored
DLL, SNP, MLL, BHC							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#	279'	12 1/4"	200 Sx Class C+2% CaCl ₂		None	
5 1/2"	15.5#, 17#	3415'	7 7/8"	1500 Sx lite + 200 Sx Class C		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3405	
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3352, 3354, 3358, 3360, 3366, 3369, 3372, 3374, 3378, 3387, 3390				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				3352-3390			
				1600 gal 20% HCl			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
8-20-76		Pumping 20-150-RWBC-12-4-0				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
8-29-76	24			140	147	0	1050
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
						22.4	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
						Jim Parker	
35. List of Attachments							
Logs, Inclination Report, C-104							
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 <u>J. D. D'Agostino</u>				TITLE <u>Senior Drilling Engineer</u>		DATE <u>9-1-76</u>	

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 quadruplicate 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	958	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "C"	T. Penn. "D"	T. Leadville	T. Madison	T. Elbert	T. McCracken	T. Ignacio Qizte	T. Granite	T. T. Binebry	T. Paddock	T. Glorieta	T. San Andres	T. Grayburg	T. Queen	T. 7 Rivers	T. Yates	T. Salt	T. Salt	T. B. Salt	T. Strawn	T. Aloka	T. Miss	T. Devonian	T. Silurian	T. Montoya	T. Mancos	T. Gallup	T. Base Greenhorn	T. Ellenburger	T. Dakota	T. Morrison	T. Todillo	T. Entrada	T. Wingate	T. Chinle	T. Permian	T. Penn. "A"	T. Cisco (Bough C)
---------	-----	-----------	--------------	--------------	--------------	--------------	--------------	------------	-----------	--------------	------------------	------------	---------------	------------	-------------	---------------	-------------	----------	-------------	----------	---------	---------	------------	-----------	----------	---------	-------------	-------------	------------	-----------	-----------	-------------------	----------------	-----------	-------------	------------	------------	------------	-----------	------------	--------------	--------------------

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	955	955	Shale w/sand				
955	1010	55	Anhydrite & Shale				
1010	1475	465	Salt & Shale				
1475	1590	115	Shale				
1590	2235	645	Salt & Shale				
2235	2650	415	Shale				
2650	3220	570	Dolomite & Shale				
3220	3415	215	Lime & Dolomite				