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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.	B 1404

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Unit Agreement Name
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Farm or Lease Name
2. Name of Operator	Shell Oil Company (Western Division)	State C
3. Address of Operator	P. O. Box 1509, Midland, Texas 79701	9. Well No.
4. Location of Well		10. Field and Pool or Wildcat
		Wolfcamp Vacuum

UNIT LETTER	P	LOCATED	795	FEET FROM THE	south	LINE AND	795	FEET FROM	
THE	east	LINE OF SEC.	24	TWP.	17-S	RGE.	30-E	NMPM	
12. County	Lea								

15. Date Spudded	2-2-68	16. Date T.D. Reached	3-15-68	17. Date Compl. (Ready to Prod.)	3-27-68	18. Elevations (DF, RKB, FT, GR, etc.)	4015 DF	19. Elev. Casinghead	
20. Total Depth	10,200'	21. Plug Back T.D.	10,072'	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools	
							0-10,200'		

24. Producing Interval(s), of this completion — Top, Bottom, Name	9967'-9983' Vacuum (Upper Penn)	25. Was Directional Survey Made	Yes
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26. Type Electric and Other Logs Run	PGAC, BHC, A/C/C, IEL, MS GR/CCL	27. Was Well Cored	No
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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#	353'	17 1/2"	400 sacks	
9 5/8"	40#, 36#	5016'	12 1/4"	2400 sacks	
7 "	26# 29#	10,200'	8 3/4"	1350 sacks	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2"	9887'
						9887'

31. Perforation Record (Interval, size and number)	9967', 9969', 9970', 9972', 9975', 9977', 9979', 9981', 9983'
	1 1/2"
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9967--9983'	4960 gallons 28% HCL containing additives

33. PRODUCTION	
Date First Production	3-27-68
Production Method (Flowing, gas lift, pumping — Size and type pump)	Flow
Well Status (Prod. or Shut-in)	Producing
Date of Test	3-28-68
Hours Tested	15
Choke Size	22/64"
Prod'n. For Test Period	178
Oil — Bbl.	230
Gas — MCF	118
Water — Bbl.	1200
Gas — Oil Ratio	
Flow Tubing Press.	200
Casing Pressure	
Calculated 24-Hour Rate	285
Oil — Bbl.	707
Gas — MCF	187
Water — Bbl.	39.3
Oil Gravity — API (Corr.)	

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

35. List of Attachments	logs, deviation
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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	J. D. Duren
TITLE	Staff Petrophysical Engineer
DATE	March 29, 1968

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 1165.

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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
9,714	9750		Hydrocarbon & water bearing				
9,966	10000		Hydrocarbon bearing				