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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.	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Grimes	

2. Name of Operator		9. Well No.	
Shell Oil Company		10	
3. Address of Operator		10. Field and Pool or Wildcat	
P. O. Box 1509, Midland, Texas 79701		Hobbs Drinkard	

4. Location of Well		12. County	
UNIT LETTER <u>L</u> LOCATED <u>1880</u> FEET FROM THE <u>South</u> LINE AND <u>750</u> FEET FROM			
THE <u>West</u> LINE OF SEC. <u>28</u> TWP. <u>18-S</u> RGE. <u>38-E</u> NMPM		Lea	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9-5-69	9-26-69	10-1-69	3658' - DF	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	23. Intervals Drilled By
7150'	7112'		Rotary Tools	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
6623'-6983' Drinkard		No	

26. Type Electric and Other Logs Run	27. Was Well Cored
SMP, SIL, PHL, GR/S, GR/CCL	No

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#	352'	17 1/2"	350 sx	-
9 5/8"	35#	3816'	14 1/4"	1400 sx	-

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7"	3611'	7143'	685		2"	6500	6500'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
1/2" jet shot @ 6623', 6645', 6647', 6649', 6686', 6714', 6716', 6783', 6943', 6961', 6969', 6972', 6978', 6980', 6983', 15 holes		<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6623'-6983'</td> <td>15,000 gal. 15% DS-30 & XR-2</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6623'-6983'	15,000 gal. 15% DS-30 & XR-2
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
6623'-6983'	15,000 gal. 15% DS-30 & XR-2						

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-1-69		swab				producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-5-69	24			126	88	62	700
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						35.8	

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

35. List of Attachments
C-104 deviation logs.

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 J. D. Duren TITLE Staff Operations Engineer DATE 10-10-69

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 _____ 2666'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3393'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3716'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4011'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 5780'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6465'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6570'	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
	1570'		Anhydrite				
	2533'		Salt, Anhydrite				
	3170'		Lime, Anhydrite, Gyp				
	3395'		Anhydrite, gyp				
	5400'		Lime				
	5725'		Dolomite, limestone				
	7024'		Lime				
	7150'		Lime, dolomite				