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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. 49	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		8. Farm or Lease Name Grimes	
2. Name of Operator Shell Oil Company		9. Well No. 9	
3. Address of Operator P. O. Box 1509, Midland, Texas 79701		10. Field and Pool, or Wildcat Hobbs - Drinkard	
4. Location of Well		12. County	
UNIT LETTER M LOCATED 730.8 FEET FROM THE south LINE AND 730.7 FEET FROM THE west LINE OF SEC. 28 TWP. 18-S RGE. 38-E NMPM		Lea	
15. Date Spudded 8-9-69	16. Date T.D. Reached 8-31-69	17. Date Compl. (Ready to Prod.) 9-11-69	18. Elevations (DF, RKB, RT, GR, etc.) 3657' - DF
20. Total Depth 7102'	21. Plug Back T.D. 7065'	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools 0-7102'
24. Producing Interval(s), of this completion - Top, Bottom, Name 6765' - 6956' Drinkard			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run SNP, DIL, PML, GR/CCL			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#	372'	17-1/2"	350 sx.	
9-5/8"	36#	3787'	12-1/4"	1200 sx.	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7"	3589'	7102'	720		2"	6639'	6639'

31. Perforation Record (Interval, size and number) 1/2" jet shot @ 6765', 6910', 6913', 6937', 6944', 6946', 6954', 6956'.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7065'	650 gal 15% Unisol
	6765' - 6956'	7000 gal 15% Unisol

33. PRODUCTION							
Date First Production 9-11-69		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 9-12-69	Hours Tested 24	Choke Size 26/64"	Prod'n. For Test Period →	Oil - Bbl. 236	Gas - MCF 192	Water - Bbl. 44	Gas - Oil Ratio 815
Flow Tubing Press. 150	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 36.8°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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35. List of Attachments C 104, Deviation, Logs
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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 Operations Engineer	DATE 9-15-69

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 _____ 2644'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3367'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3680'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3971'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5344'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____ 5742'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6444'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6550'	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
	139'		Sandstone				
	377'		Red bed				
	1814'		Salt, anhydrite				
	2837'		Anhydrite, gyp.				
	3773'		Anhydrite, dolomite				
	3787'		Anhydrite				
	5000'		Lime				
	6234'		Dolomite				
	6440'		Lime				
	6645'		Dolomite				
	6874'		Dolomite, limestone				
	7102'		Limey dolomite				