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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 ☐ Federal ☐  
5. State Oil & Gas Lease No.  
Fed NM 073240

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____						7. Unit Agreement Name ***	
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 Wallen Tonto	
2. Name of Operator Walter W. Krug DBA Wallen Production Company						9. Well No. # 1	
3. Address of Operator Box 1960 Midland, Texas 79701						10. Field and Pool, or Wildcat undesignated	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>990</u> FEET FROM THE <u>S</u> LINE AND <u>2310</u> FEET FROM THE <u>W</u> LINE OF SEC. <u>30</u> TWP. <u>19</u> RGE. <u>33</u> NMPM						12. County Lea	
15. Date Spudded 10/15/76		16. Date T.D. Reached 11/28/76		17. Date Compl. (Ready to Prod.) 12/5/76		18. Elevations (DF, RKB, RT, GR, etc.) GR 3588'	
19. Elev. Casinghead 3590'		20. Total Depth 3082'		21. Plug Back T.D. ***		22. If Multiple Compl., How Many ***	
23. Intervals Drilled By Rotary Tools ***		24. Producing Interval(s), of this completion - Top, Bottom, Name 2896' to 3082' Seven Rivers Reef		25. Was Directional Survey Made No		26. Type Electric and Other Logs Run Gamma Ray Neutron	
27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
7"		23#		2896'		8"	
85/8"		28#		984'		10"	
103/4"		41#		595'		12 1/2"	
133/8"		64#		225'		15 1/2"	
CEMENTING RECORD		AMOUNT PULLED					
1000 sxs		none					
mudded in		all					
mudded in		all					
100 sxs		none					
29. LINER RECORD						30. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT	
***		***		***		***	
SCREEN		SIZE		DEPTH SET		PACKER SET	
***		2 3/8		3070'			
31. Perforation Record (Interval, size and number) none						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED	
2896'-3082'						2000 gallon HCL	
33. PRODUCTION							
Date First Production 12/5/76		Production Method (Flowing, gas lift, pumping - Size and type pump) swabbed with rig				Well Status (Prod. or Shut-in) putting on prod.	
Date of Test 12/5/76		Hours Tested 24 hrs		Choke Size ***		Prod'n. For Test Period 54.0	
Flow Tubing Press. ***		Casing Pressure ***		Calculated 24-Hour Rate 54.0		Gas - MCF TSTM	
Water - Bbl. TSTM		Gas - Oil Ratio ***		Oil - Bbl. 54.0		Gas - MCF TSTM	
Water - Bbl. TSTM		Oil Gravity - API (Corr.) 38		Test Witnessed By Walter W. Krug			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) used on lease for fuel							
35. List of Attachments electric log (Gamma Ray Neutron)							
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>Walter W. Krug</u>		TITLE <u>Engineer</u>		DATE <u>12/7/1976</u>			

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SEP 18 1976

OIL CONSERVATION COMM.  
BUREAU, N. M.

## 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 <u>1192'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1320'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2665'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2850'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3074'</u>	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
0	545	545'	surface rock				
545	560	15'	caliche, sand, shale				
560	665	105'	santa rosa water sand				
665	1090	425'	red rock, sand, shale				
1090	1320	230'	anhydrite, shale				
1320	2885	1565'	salt, anhydrite, potash				
2885	3074	189'	lime, sand				
3074	3082	8'	dolomite				

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APR 18 1976  
OIL CONSERVATION COMM.  
HOBBS, N. M.