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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.
LC-029512-a(Federal)

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____
b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

2. Name of Operator
Walter W. Krug DBA Wallen Production Company
3. Address of Operator
308 North Colorado Street, Suite # 4, Midland, Texas 79701
4. Location of Well
UNIT LETTER P LOCATED 330 FEET FROM THE W LINE AND 330 FEET FROM _____

7. Unit Agreement Name
8. Farm or Lease Name
Wallen Federal
9. Well No.
4
10. Field and Pool, or Wildcat
North Lynch
12. County
Lea

15. Date Spudded 11-20-72
16. Date T.D. Reached 3-6-73
17. Date Compl. (Ready to Prod.) 3-28-73
18. Elevations (DF, RKB, RT, GR, etc.) GR 3633'
19. Elev. Casinghead 3633'
20. Total Depth 3576'
21. Plug Back T.D. 3567'
22. If Multiple Compl., How Many Many
23. Intervals Drilled By Rotary Tools Cable Tools
Yes

24. Producing interval(s), of this completion - Top, Bottom, Name
Yates Top=3330' Bottom = 3576'
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	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54	98.64'	15"	57 sx class c neat	-0-
10 3/4"	32 3/4	815'	12 1/4"	Mudded in	815'
8 5/8"	24	1475'	10"	Mudded in	1475'
7"	23	3315'	8"	Cmtd. w/470 sxs class c"	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
4 1/2"	3177	3567	35		SIZE: 23/8" DEPTH SET: 3513 PACKER SET: _____

31. Perforation Record (Interval, size and number)
3368-4
3386- 10
3422- 4 (used 6" holes)
3500 - 4

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3500-3504	10,000# sand
3368-3426	30,000# sand

33. PRODUCTION
Date First Production 3-28-73
Production Method (Flowing, gas lift, pumping - Size and type pump) pumping
Well Status (Prod. or Shut-in) producing
Date of Test 4-2-73
Hours Tested 24
Choke Size _____
Prod'n. For Test Period _____
Oil - Bbl. 67
Gas - MCF 40 + -
Water - Bbl. 45
Gas - Oil Ratio 597/1
Flow Tubing Press. 90 psig
Casing Pressure 125 psig
Calculated 24-Hour Rate _____
Oil - Bbl. 67
Gas - MCF 40 + -
Water - Bbl. 35
Oil Gravity - API (Corr.) 35

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
to be sold & used for fuel
Test Witnessed By
Walter W. Krug

35. List of Attachments
Gamma Ray Neutron Log

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 Walter W. Krug TITLE Engineer DATE 4-5-73

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 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>1463</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1670</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3145</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3316</u>	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
0	1000	1000	Alluvium Sand, Red Sandy Shale				
1000	1463	463	Red sandy shale				
1400	1670	270	Anhy & evaporite				
1670	3145	1475	Salt & Potash				
3145	3316	171	Dolomite & Anhydrite				
3316	3416	100	Sand				
3416	3455	39	Dolomite				
3455	3555	100	Sand				
3555	3567	12	Dolomite				