

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE  
(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_  
 b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  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 (Report location clearly and in accordance with any State requirements)\*  
 At surface 330' FSL & 330' FWL of Section 17, T 20 S, R 34 E  
 At top prod. interval reported below Same as above cabletool hole  
 At total depth Same as above cabletool hole

4. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

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, MD & TVD 3576' 21. PLUG BACK T.D., MD & TVD 3567' 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Yates Top = 3330' Bottom = 3576'

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Gamma Ray Neutron

25. WAS DIRECTIONAL SURVEY MADE Yes

27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	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 (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	3177	3567	35	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	3513	

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 (MD)	AMOUNT AND KIND OF 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 of pump) pumping WELL STATUS (Producing or shut-in) producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-2-73	24		→	67	40 + -	45	597/1

FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
90 psig	125 psig	→	67	40 + -	35	35

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sell to Llano)until then heater use

35. LIST OF ATTACHMENTS  
Gamma Ray Neutron Log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

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

\*(See Instructions and Spaces for Additional Data on Reverse Side)