

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC - 029512 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Walter W. Krug dba Wallen Production Company

3. ADDRESS OF OPERATOR

79701

308 North Colorado Street, Suite # 4, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

1650' FWL & 990' FNL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wallen Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

North Lynch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 20, T 20 S, R 34 E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 3537'

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) Temporarily Abandon ☒

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

I would like to put a 2" - 11½ V thread x 7" - 8 round thread swadge nipple with a valve on top on the well until I have more wells in. I do expect a little connate water and can then use this well as a water disposal well and afterwards as an injection well.

18. I hereby certify that the foregoing is true and correct

SIGNED

Walter W. Krug

TITLE

partner

DATE

4-18-72

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

MAY 2 1972

*See Instructions on Reverse Side

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MAY - 9 1972

OIL CONSERVATION COMM.
HOBBS, N. M.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FORM 100-1 (10-6-66) IN DUPLICATE*

(See other instructions on reverse side)

Form 100-1
Bureau of Land Management

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other ☐

5. LEASE DESIGNATION AND SERIAL NO.

LC-029512 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wallen Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

North Lynch

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 20, T20S, R 34 E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

19. ELEV. CASINGHEAD

GR 3637

2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ abandoned Temporarily

3. NAME OF OPERATOR

Wallen H. Krug dba Wallen Production Company

4. ADDRESS OF OPERATOR

79701

305 North Colorado Street, Suite # 4, Midland, Texas

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 990 FNL, 1650 FWL

At top prod. interval reported below same as above cabletool

At total depth same as above cabletool

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

1-17-72

16. DATE T.D. REACHED

4-12-72

17. DATE COMPL. (Ready to prod.)

5-3-72 Temp Aband

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

GR 3637

20. TOTAL DEPTH, MD & TVD

3540'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

None

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ray Neutron Caliper

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
13 3/8"	48#	85'	15"	57 sxs	None
10 3/4"	32.75#	633'	12 1/2"	Mudded In	633'
8 5/8"	23#	1118'	10"	Mudded In	1118'
7"	20#	3202'	8"	cmtd w/710 sxs	None

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE		

29. PERFORATION RECORD (Interval, size and number)

NONE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NONE	NONE

PRODUCTION

33. DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS OIL
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY API (COG)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

Wallen H. Krug

TITLE Partner

DATE

5-5-1972

(See Instructions and Space for Additional Data on Reverse Side)

INSTRUCTIONS

Caution: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 28, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers', geologists', sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	3403	3520	Fine to coarse, grey friable quartz sand	Anhydrite	1480	+ 2157
				Top of Salt	1580	+ 2057
				Base of Salt	3200	+ 437
				Yates	3403	+ 237

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MAY 9 1972

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HOBBS, N. M.