

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

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' FNL & 330' FWL Section 20, T 20 S, R 34 E, Lea County, N.M.
At proposed prod. zone

3700 feet from surface Seven Rivers

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

27 miles SW of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)

330 FWL

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

none

19. PROPOSED DEPTH

3700 foot

20. ROTARY OR CABLE TOOLS

cable tool

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

GR 3635 Ft.

22. APPROX. DATE WORK WILL START*

7-26-1971

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	13 3/8"	48#	60'	Mudded in to be pulled
12 1/2"	10 3/4"	32.75#	900'	" " " " "
10"	8 5/8"	20 & 23#	1,500'	cemented to surface, w/269 sxs
7 3/4"	5 1/2"	17#	3,200'	cemented w/50 sxs - cemented
4 3/4"	4"	11#	3,700'	to surface if production
				is secured, add 600 sxs

All other items will be done according to R-111-A

NOTIFY USGS IN SUFFICIENT TIME TO

WITNESS CEMENTING THE ALL CASING.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Walter W. Krug

TITLE

partner

DATE

7-23-1971

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

APPROVED
JUL 28 1971
ARTHUR R. BROWN
DISTRICT ENGINEER

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal 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.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

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 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

U.S. GOVERNMENT PRINTING OFFICE: 1965-O-685231

All other items will be done according to R-111-A

ITEM NO.	ITEM DESCRIPTION	ITEM NO.	ITEM DESCRIPTION
1	15"	1	15"
2	12 1/2"	2	12 1/2"
3	10"	3	10"
4	7 3/4"	4	7 3/4"
5	4 3/4"	5	4 3/4"
6	4"	6	4"
7	2 1/2"	7	2 1/2"
8	2 1/8"	8	2 1/8"
9	10 3/4"	9	10 3/4"
10	13 3/8"	10	13 3/8"
11	11#	11	11#
12	17#	12	17#
13	50 & 53#	13	50 & 53#
14	35.12#	14	35.12#
15	48#	15	48#
16	3,100'	16	3,100'
17	3,500'	17	3,500'
18	1,500'	18	1,500'
19	800'	19	800'
20	60'	20	60'

PROPOSED (NAME AND COMPANY) PROGRAM

GR 3635 Ft.

ITEM NO.	ITEM DESCRIPTION	ITEM NO.	ITEM DESCRIPTION
1	3700 foot	1	3700 foot
2	none	2	none
3	330 FWT	3	330 FWT
4	640	4	640

27 miles SW of Hobbs, New Mexico

3700 feet from surface Seven Rivers

330' FWT & 330' FWT Section 20, T 20 S, R 34 E, Lea County, N.M.

308 North Colorado Street, Suite 4, Midland, Texas 79701

Walter W. Krug DBA Wallen Production Company

DRILL ☒ DEEPEN ☐ PLUG BACK ☐

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

RECEIVED

AUG 3 1971

OIL CONSERVATION COMM.
HOBBS, N. M.

partner