OFFICE PHONE
A/C 915 683-2600

HOME PHONE
A/C 915 563-0048

WALTER W. KRUG
308 N. COLORADO
SUITE 4
MIDLAND, TEXAS 79701

RECEIVED
AUG 1971
OIL CONSERVATION COMM

August 2, 1971

New Mexico Oil Conservation Commission
Santa Fe, New Mexico 87501
Attn: Mr A. L. Porter

Re: Request Exception to R-111-A, casing program.

Well No 1

Dear Sir:

I am writing this request in conjunction with a visit to your Hobbs office, where I talked with one of your engineers and at the same time with Mr Brown of the U.S.G.S. (7-28-71). Both of these gentlemen felt my request had merit and suggested I put my request in writing for approval and then to the U.S.G.S. for their approval.

I enclose with this letter a copy of my "Application For Permit To Drill, Deepen, Or Plug Back" (which Mr Brown said was approved subject to Cities Service Oil Company's "Designation of Operator"). Now, my request for a change concerns the 5½" pipe with the 500 foot of 4" liner; I would like to replace that with 4½" set through the pay and cemented to the surface of the ground. The reason for this, is the thin skin of cement I have on both the 5½" pipe and 4" liner and even though this is a "cable tool" straight hole, I am afraid of communication through the pay section. As protection for the salt section, I would have the proper amount of mud on the location, a B.J. kill truck on stand by and a 8 5/8" blow-out preventer with a pump-through valve on the well, while we are drilling, to protect the salt section from becoming charged, should we have unusual gas shows. We investigated on U.S.G.S. maps and the closest mining operation is over four miles away.

As you will note this will protect the salt section, which is as it should be and at the same time will give me good control and decent cement for completing my well, both with the minimum of risk. Also, it allows me one more water shut off string which I may need at approximately 900 feet.

Should this request require a hearing, could I impose on you to let me know? I would like to have a representative at the meeting. I hope this request will meet with your approval and that you will favor me with an early reply.

Very truly yours,

Walter W. Krug

Walter W. Krug

WK/hk
certified mail

Don talked by phone to Mr. Krug on Aug. 6, 1971. When Mr. Krug was advised a hearing would be nec. and that Sept. 1 would be the earliest date, Mr. Krug said to forget about the hearing, that he would set pipe according to the rules.

George

Case 4650

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

RECEIVED
DEC - 2 1971
OIL CONSERVATION COMM. (A)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [X] 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: 1650' FWL & 990' FNL, Section 20, T 20 S, R 34 E, Lea County New Mexico
At proposed prod. zone: 3700 feet from Surface, Seven Rivers

5. LEASE DESIGNATION AND SERIAL NO.

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: Rivers North Lynch, Yates Seven

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 20, T 20 S, R 34 E,

12. COUNTY OR PARISH: Lea

13. STATE: New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 27 miles W NW of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any): 990 feet

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.: 1480

19. PROPOSED DEPTH: 3700'

20. ROTARY OR CABLE TOOLS: cable tool

21. ELEVATIONS (Show whether DF, RT, GR, etc.): GR 3640' estimated

22. APPROX. DATE WORK WILL START*: 12-15-71

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'	mudded in-to be pulled
10"	8 5/8"	20# & 23#	1500'	cemented to surface w/275sxs
8"	7"	20#	3150'	cemented w/50 sxs , cemented
6 1/4"	4 1/2"	9.5#	3700'	to surface if production is secured w/600 sxs added

Conductor surface salt pond

anhydrite or lime above top of yates

both 8 5/8 10 3/4 would be left out

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 11-30-71

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Case 4650

Form 9-331 C
(May 1963)

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24.

SIGNED Walter W. Krug TITLE Partner DATE 11-30-71

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Case 4650

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED
DEC - 2 1971
OIL CONSERVATION COMM.

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
WALLEN PRODUCTION COMPANY	FEDERAL	2

Unit Letter	Section	Township	Range	County
"C"	20	20-S	34-E	LEA

Actual Footage Location of Well: 990 feet from the NORTH line and 1650 feet from the WEST line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
	SEVEN RIVERS	LYNCH, NORTH	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

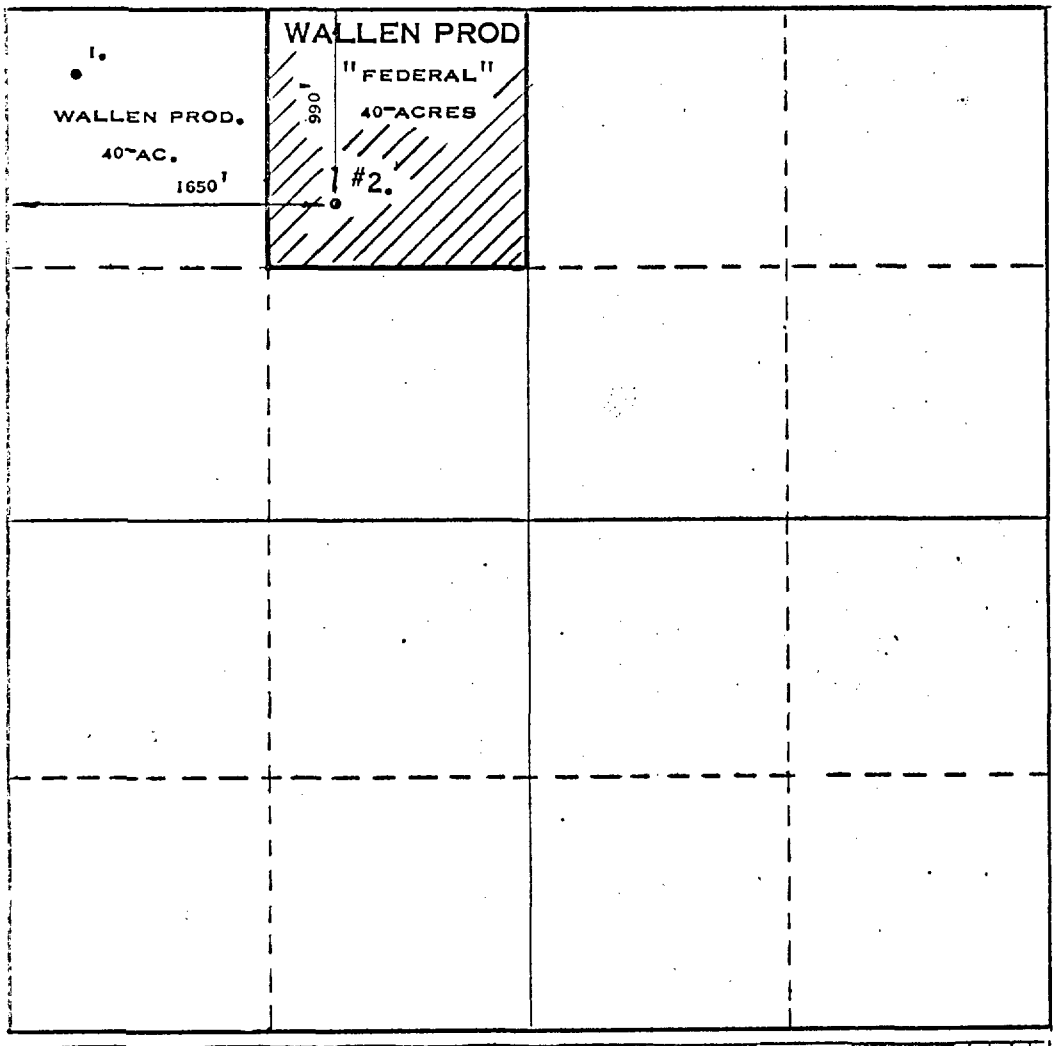
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) See above

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: Walter W. King
Position: Partner
Company: Wallen Prod. Co.
Date: 12-1-71

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: DECEMBER 1, 1971

Registered Professional Engineer and/or Land Surveyor: Max A. Schumann Jr.
MAX A SCHUMANN JR.

Certificate No. 1510

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. BOX 2088 - SANTA FE
87501

GOVERNOR
BRUCE KING
CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

February 8, 1972

Re: Case No. 4650
Order No. R-4253
Applicant:
Walter W. Krug

Mr. Walter W. Krug
308 N. Colorado
Suite 4
Midland, Texas 79701

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

A. L. Porter, Jr.

A. L. PORTER, Jr.
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC x
Artesia OCC
Aztec OCC

Other