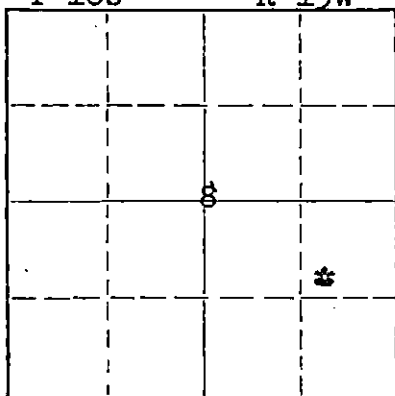


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

## WELL PLUGGING RECORD

15 009 16131-0000

T 16S NORTH R 13W

Locate well correctly on above  
Section Plat

Barton County. Sec. 8 Twp. 16S Rge. 13W (E) (W)  
Location as "NE/CNW/SW" or footage from lines SW NE SE  
Lease Owner Lawrence Supply Company  
Lease Name Bitter Well No. 2  
Office Address Box 448 - Great Bend, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil well  
Date well completed January 10 19 46  
Application for plugging filed July 30 19 54  
Application for plugging approved August 3 19 54  
Plugging commenced August 12 19 54  
Plugging completed August 18 19 54  
Reason for abandonment of well or producing formation WELL Ceased production

If a producing well is abandoned, date of last production June 19 54  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Warren H. Horner  
Producing formation Arbuckle Depth to top 3403' Bottom 5' Total Depth of Well 3408' Feet  
Show depth and thickness of all water, oil and gas formations.

## OIL, GAS OR WATER RECORDS

## CASING RECORD

| FORMATION | CONTENT | FROM | TO | SIZE   | PUT IN | PULLED OUT |
|-----------|---------|------|----|--------|--------|------------|
|           |         |      |    | 8-5/8" | 380'   | None       |
|           |         |      |    | 5-1/2" | 3403'  | 2185'      |
|           |         |      |    |        |        |            |
|           |         |      |    |        |        |            |
|           |         |      |    |        |        |            |
|           |         |      |    |        |        |            |
|           |         |      |    |        |        |            |

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Filled hole with sand from 3408' to 3390' and ran 5 sacks of cement. Bailed and mudded hole to 275', set a 10' rock bridge and ran 20 sacks of cement. Mudded hole to 35', set a 10' rock bridge and ran 10 sacks of cement on top. Plugging completed.

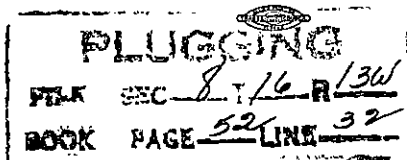
(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor West Supply Co., Inc.  
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Rice, ss.  
L. B. Lawrence (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God. LAWRENCE SUPPLY CO.

(Signature) L. B. Lawrence  
Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 20th day of August, 19 54

My commission expires

May 20, 1957Edward E. O'Brien  
Notary Public.

4-27-54

## WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

412 Union National Bk. Bldg., Wichita, Kansas

15-009-16131-0000

Company - HERNDON DRLG. CO.

Farm - Bitter

No. 2

SEC. 8

T. 16

R. 13 W

SW NE SE

Total Depth. 3408'

Comm. 12-27-45

Comp. 1-10-46

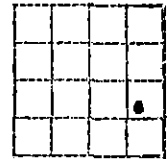
Shot or Treated.

Contractor.

Issued. 3-9-46

County. Barton

KANSAS



## CASING:

8 5/8"  
5 1/2"

380' Cem.

3403' Cem.

Elevation. \_\_\_\_\_

Production. Pot. 117 B.

Figures indicate Bottom of Formations.

|                |       |
|----------------|-------|
| shale          | 0-160 |
| shale & shells | 545   |
| lime           | 580   |
| red bed        | 815   |
| shale red      | 900   |
| anhydrite lime | 935   |
| shale & lime   | 1090  |
| shale & shells | 1280  |
| shale & salt   | 1610  |
| lime & shale   | 1790  |
| lime           | 1970  |
| lime & shale   | 2860  |
| lime           | 3132  |
| shale          | 3165  |
| lime           | 3408  |
| Total Depth.   |       |

## Tops:

Kans.-K.C. lime 3158

Arbuckle Dolomite 3403

3390 - 5' net

275 - 20' net

35 - 10' net

