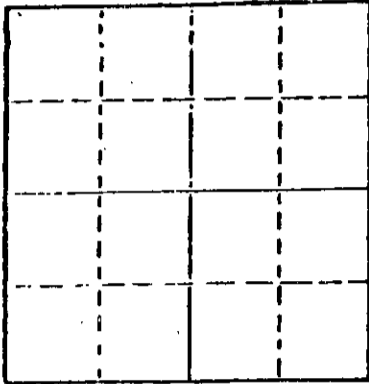


15-077-20456-00-00

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202



Locate well correctly on above
Section Plat

Harper County, Sec. 27 Twp. 33S Rge. 6W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
SW SW
Lease Owner Stelbar Oil Corp., Inc.
Lease Name Ludeman Well No. 2
Office Address 950 O. W. Garvey Bldg., Wichita, Kansas
Character of Well (Completed as Oil, Gas or Dry Hole)
dry hole
Date Well completed 10-23-77 19
Application for plugging filed 10-23-77 19
Application for plugging approved 10-23-77 19
Plugging commenced 10-23-77 19
Plugging completed 10-23-77 19
Reason for abandonment of well or producing formation
Dry Hole
If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes, verbally

Name of Conservation Agent who supervised plugging of this well
Producing formation Depth to top Bottom Total Depth of Well 4530
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	220	

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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

1st plug at 220 w/40 sacks
2nd plug at 40 w/12 sack, 3 sacks in rathole

RECEIVED
STATE CORPORATION COMMISSION

NOV 02 1977

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Union Drilling Co., Inc.

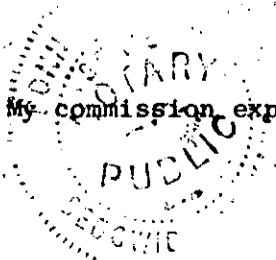
STATE OF KANSAS COUNTY OF SEDGWICK, ss.
R. D. Messinger (employee of owner) or (owner or operator)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me, God.

(Signature) R. D. Messinger
505 Union Center, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 25th day of October, 1977

Donna F. Brown
Donna F. Brown Notary Public.

My commission expires July 29, 1978



CONTRACTOR'S WELL LOG

OPERATOR: Stelbar Oil Corporation, Inc.
CONTRACTOR: Union Drilling Co., Inc.
WELL NAME: Ludeman #2
LOCATION: SW SW Sec. 27-33S-6W
Harper County, Kansas
COMMENCED: October 15, 1977
COMPLETED: October 23, 1977

0	310	Redbed	8-5/8" casing set at 220' w/175
310	1463	Shale and shells	sacks
1463	1693	Lime-Shale	
1693	1970	Shale	
1970	2260	Shale and lime	
2260	3290	Lime and shale	
3290	3523	Shale and lime	
3523	3919	Lime and shale	
3919	4485	Lime	
4485	4498	Lime and chert	
4498	4530	Cherty lime	
4530		T. D.	

We certify that the above and foregoing is a true and correct copy of the log of the Ludeman #2, SW SW Section 27-33S-6W, Harper County, Kansas.

UNION DRILLING CO., INC.

R. D. Messinger
R. D. Messinger

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

Subscribed and sworn to before me, a Notary Public in and for the aforesaid county and state as of this 25th day of October, 1977.

Donna F. Brown
Donna F. Brown, Notary Public

My commission expires: 7-29-78

NOTARY PUBLIC
KANSAS
OCT 25 1977