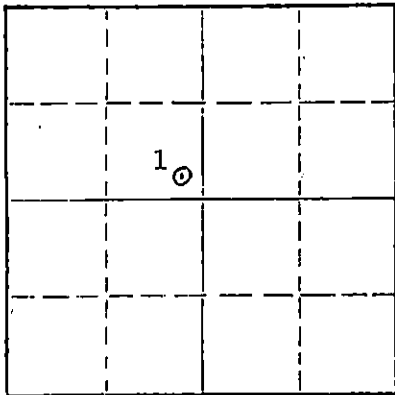


STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
P. O. Box 17027  
Wichita, Kansas 67217  
NORTH



Locate well correctly on above  
Section Plat

Seward County, Sec. 35 Twp. 32 Rge. 33 (W)  
Location as "NE/CNW/SW" or footage from lines 100' N & 100' W of C  
Lease Owner Cities Service Oil Company  
Lease Name Cooper "B" Well No. 1  
Office Address Box 1098, Liberal, Kansas 67901  
Character of Well (completed as Oil, Gas or Dry Hole) Gas  
Date well completed 9-25 1970  
Application for plugging filed 8-17 1972  
Application for plugging approved 8-18 1972  
Plugging commenced 9-20 1972  
Plugging completed 9-20 1972  
Reason for abandonment of well or producing formation Depleted  
If a producing well is abandoned, date of last production 3-1 1972  
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 E. Eves  
Producing formation Hugoton Depth to top 2441 Bottom 2551 Total Depth of Well 2610 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
Hugoton	Gas	2441	2551	8-5/8	607'	0
				5-1/2	2609'	0

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.

25 sx cement, top plug 2320'  
heavy mud 2320' to 679'  
15 sx cement 679' to 574'  
heavy mud 574' to 35'  
5 sx cement 35' to 0'

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SEP 26 1972

CONSERVATION DIVISION  
Wichita, Kansas

9-26-1972

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

Name of Plugging Contractor Sargent's Casing Pulling Service  
Address Box 506, Liberal, Kansas 67901

STATE OF KANSAS, COUNTY OF SEWARD, ss.

R. L. Higginbottom (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. L. Higginbottom

Box 1098, Liberal, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 25th day of September, 1972

My commission expires 8-6-74

B. J. McGriff  
Notary Public.

ROTARY DRILLING LOG

LEASE:	Cooper B #1	CASING:	8 $\frac{5}{8}$ " @ 600' w/275 sx
OWNER:	Cities Service Oil Company	COMMENCE:	7-10-50
CONTRACTOR:	Barbour Drilling Co.	COMPLETE:	9-25-50
LOCATION:	100' N & 100' W of Center Sec. 35-32S-33W, Seward Co., Ks		

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Sand & Clay	0' - 300'
Shale	300 - 390
Sand & Shale	390 - 760
Shale	760 - 835
Red Bed & Blue Shale	835 - 860
Sand	860 - 1465
Anhydrite & Gyp	1465 - 1645
Sand & Shale	1645 - 1890
Shale & Lime	1890 - 2060
Shale & Anhydrite	2060 - 2150
Shale & Lime	2150 - 2365
Lime & Anhydrite	2365 - 2410
Lime	2410 - 2495
Lime & Shale	2495 - 2610
Rotary Total Depth	2610

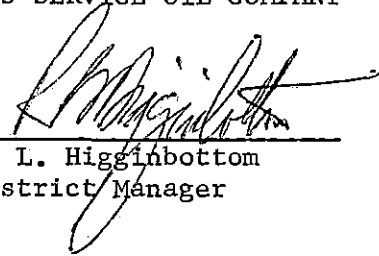
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APR 18 1972  
CONSERVATION DIVISION  
Wichita, Kansas

I certify that the above log is true and correct to the best of my knowledge and belief.

CITIES SERVICE OIL COMPANY

By

  
\_\_\_\_\_  
R. L. Higginbottom  
District Manager