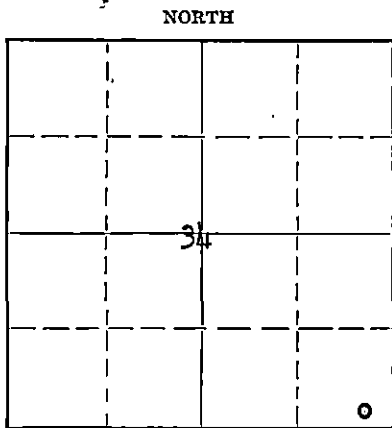


WELL PLUGGING RECORD

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

Barton County. Sec. 34 Twp. 20S Rge. (E) 12(W)  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 330' from South & East lines  
Lease Owner Kewanee Oil Company  
Lease Name Lang Well No. 5  
Office Address P. O. Box 360, Hoisington, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed January 28 1951  
Application for plugging filed January 29 1951  
Application for plugging approved Verbal approval on January 27 1951  
Plugging commenced January 28 1951  
Plugging completed January 28 1951  
Reason for abandonment of well or producing formation Dry hole



Locate well correctly on above Section Plat

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

Name of Conservation Agent who supervised plugging of this well Mr. C. D. Stough  
Producing formation Depth to top Bottom Total Depth of Well 3434 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
Kansas City	Dry	263'	263'	8-5/8"	261	0
Arbuckle	Dry	3178	3434'		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.

Filled hole from 3434 to 255' with 10# mud.  
Set Halliburton plug at 255'  
Dumped 15 sacks of cement on top of plug thru drill pipe  
Filled hole to 30' from surface with 10# mud and set second Halliburton plug at 30'  
Dumped 10 sacks of cement on top of second plug which brought cement up to cellar which is 2' from ground level.

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JAN 31 1951  
CONSERVATION DIVISION  
Wichita, Kansas

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

Correspondence regarding this well should be addressed to Kewanee Oil Company  
Address P. O. Box 360, Hoisington, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
I. G. Doughty (employee of owner) or (owner/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) - I. G. Doughty  
P. O. Box 360, Hoisington, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 29th day of January, 1951

My commission expires Jan 3, 1951  
Notary Public.

PLUGGING  
FILE SEC 34-T 20R 12W  
BOOK PAGE 58 LINE 43

KEWANEE OIL COMPANY

WELL RECORD: Lang #5

Elevation: 1843' Company Marker

Location: 330' from East line and 330' from South line of Section 34, T.20 S.,  
R. 12 W., Barton County, Kansas.

TOTAL DEPTH: 3434' Company Marker measurement

Drilling Commenced: January 16, 1951

Drilling Completed: January 28, 1951

Treating Record: Well was not treated

Initial Production: Dry

Delmer L. Powers Company Marker Tops

Heebner Shale	3037 (-1194)
Brown lime	3159 (-1316)
Lansing - K.C.	3178 (-1335)
Simpson shale	3418 (-1575)
Conglomerate	none
Arbuckle	3424 (-1581)
Total Depth	3434 (-1591)

Lane Wells Company Marker Tops

Heebner shale	3032 (-1189)
Brown lime	3161 (-1320)
Lansing - K.C.	3178 (-1335)
Simpson shale	3397 (-1554)
Arbuckle	3418 (-1575)
Total Depth	3427½ (-1581½)

Casing Record

8-5/8" casing set at 261' with 200 sacks 2% gel cement

Formation Record

0	Surface
263	Sand and red bed
435	Red bed, shale and shells
608	Shale
630	Anhydrite
1320	Shale
1488	Shale and lime
1868	Lime
2065	Lime and shale
2445	Shale
2790	Shale and lime
2990	Lime
3165	Shale and lime
3434	Lime

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JAN 31 1951  
CONSERVATION DIVISION  
Wichita, Kansas

Slope Tests

<u>Instrument</u>	<u>Method of Running</u>	<u>Depth</u>	<u>Deviation</u>
Totco	Steel line	765'	1/4°
Totco	Steel line	1270'	1/4°
Totco	Steel line	2000'	none
Totco	Steel line	2450'	1/4°
Totco	Steel line	2925'	1°

PLUGGING  
FILE SEC 34 T20 R12W  
BOOK PAGE 58 LINE 43