

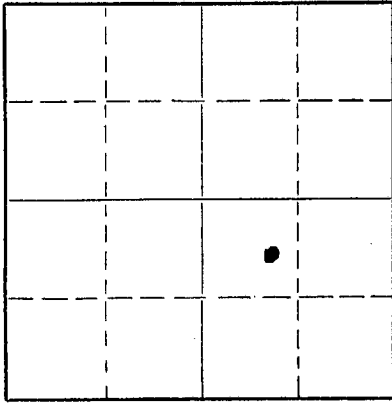
STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

15-169-19114-00-00

NORTH



Locate well correctly on above  
Section Plat

Saline

County. Sec. 13 Twp. 15 Rge. 1E/3 (W)

Location as "NE/CNW/SW" or footage from lines E 1/2 NW SE

Lease Owner Loren W. Hallam

Lease Name Muir Well No. 2

Office Address Salina, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed 19

Application for plugging filed 19

Application for plugging approved 5-7-52 19

Plugging commenced 5-5-52 19

Plugging completed 5-5-52 19

Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production Dry hole 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 Ruel Durkee

Producing formation Depth to top Bottom Total Depth of Well 3380 Feet

Show depth and thickness of all water, oil and gas formations.

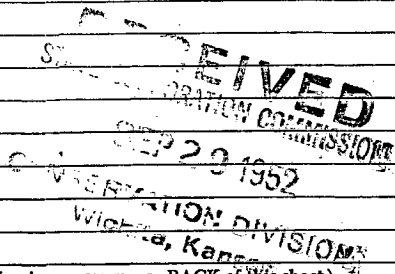
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

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.

Sand to 3240'  
6 sacks cement at 3240'  
Mud to 160'  
Rock 160' to 150'  
15 sacks cement at 150'  
Mud to top  
5 sacks cement at top of surface pipe.

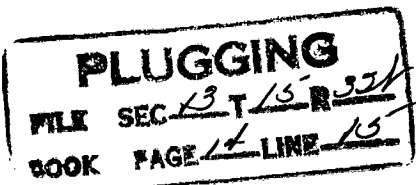


(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Loren Hallam  
Address Salina, Kansas

STATE OF Kansas COUNTY OF Saline, ss.  
Loren W. Hallam (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) Loren W. Hallam

SUBSCRIBED AND SWORN TO before me this 15th day of September, 1952, at Salina, Kansas.  
Notary Public.



ROTARY DRILLERS' LOG

15-169-19114-00-00

Loren W. Hallas, etal  
130 East Cloud Street  
Salina, Kansas

Elevation:  
Laughlin-Simmons 1261 K.B.  
1259 D.F.  
1256 G.L.

Muir # 2

C E $\frac{1}{2}$  NW $\frac{1}{4}$  SE $\frac{1}{4}$ ,  
Sec. 13-15S-3W  
Saline County, Kansas

CASING RECORD

3 5/8" - 240'; cemented with  
250 sacks. Cement  
circulated.  
5 1/2" - 3250'; cemented with  
50 sacks

Commenced: 11-7-50  
Completed: 11-19-50

Contractor: E. K. Carey, Contractor (Rig #1) Box 620, McPherson, Kansas  
Geologist: Donald Hoy Smith, 5206 East Central, Wichita, Kansas.

Figures Indicate Bottom of Formations K.B.

Rotary Table, Base & Cellar	8	Shale	1890
Clay	33	Shale and Lime	2035
Sand	48	Lime	2580
Shale and Shells	195	Shale and Lime	2695
Lime and Shale	240	Shale	2718
Shale and Shells	405	Lime	2980
Lime and Shale	550	Shale	3038
Lime	675	Shale and Lime	3105
Sand and Lime	725	Shale	3126
Lime and Shale	780	Lime	3154
Shale and Lime	1520	Lime and Shale	3218
Lime	1860	Lime	3260 TD

Geologist Tops:

Mississippi Lime	2716	(-1455)	Maquoketa Shale	3182	(-1921)
Kinderhook Shale	2981	(-1720)	Maquoketa Dolomite	3249	(-1988)
Hunton	3118	(-1857)	Pay	3249-58	
			Rotary Total Depth	3260	(-1999)

The above Rotary Drillers' Log is correct and complete to the best of my knowledge.

STATE OF KANSAS

SEP 24 1952

E. K. CAREY, CONTRACTOR  
CONTRACTOR DIVISION  
Wichita, Kansas

*Herbert Rhoton*

By Herbert Rhoton

**PLUGGING**  
FILE SEC 13 T 15 R 32  
BOOK PAGE 14 LINE 15

This is to certify that the information given is to the best of my knowledge true and correct.

15-169-19114-00-00

E. K. CAREY, CONTRACTOR

By Herbert Rhoton  
Herbert Rhoton, Superintendent

Subscribed and Sworn to before me this 23rd day of September 1952

W. J. ...  
Notary Public

My Commission Expires 11-13-52

