

18-22-11E
Plotted
L.R.

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

Union National Bank Bldg., Wichita, Kansas

SE
 LOCATION SW $\frac{1}{4}$
 CASING RECORD

SEC 18 T 22 R 11E.

10" 1127 FARM J.D. Clopton NO. 1 COUNTY Greenwood.
 20" 8 1-4 1715 COMPANY Cosden Oil and Gas Co.
 15 1-2 6 5-8 2062 CONTRACTOR
 12 1-2 630 5 3-16 COMMENCED Aug 10, 1923 COMPLETED Sept 17, 1923



TOTAL DEPTH SHOT QUARTS BETWEEN
 CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

Have Plotted Log

ELEVATION

INITIAL PRODUCTION 160 bbls.

FIGURES INDICATE BOTTOM OF FORMATIONS

DATE ISSUED	Formation	Depth.	
	soil	5	150 30
	clay yellow soft	20	
	lime white hard	40	
	slate white soft	60	
	lime white hard	75	
	shale grey soft	90	
	lime white hard	115	
	slate white soft	125	
	lime white hard	145	
	slate white soft	180	
	shale brown soft	185	
	lime white hard	205	
	shale brown soft	250	
	lime white soft	270	
	shale grey soft	355	
	lime white hard	365	
	shale grey soft	440	
	lime white hard	475	
	shale grey soft	520	
	lime white hard	540	
	broken lime white soft	620	
	slate white soft 12 $\frac{1}{2}$ pipe.	630	
	lime white hard	645	
	shale grey soft	720	
	lime white hard	785	
	slate white soft	835	
	shale grey soft	1013	
	limewhite hard wtr	1020	
	sand white soft	1035	
	slate white soft	1050	
	lime white hard	1053	
	sd lime white hard	1087	
	slate white soft	1092	
	sd lime white hard	1127	
	10 pipe 3 BW lime white hard	1265	
	shale grey soft	1350	
	lime white hard	1390	
	slate grey soft	1395	
	lime white hard	1475	
	sd lime white soft	1480	
	2BW lime white hard	1520	
	shale blk soft	1525	
	lime white hard	1555	
	shale grey soft	1700	
	lime white hard	1710	
	slate white soft 8 $\frac{1}{2}$ pipe.	1715	
	sand white hard	1729	
	shale grey soft	1780	
	lime white hard	1795	
	shale blk soft	1810	
	lime white hard	1830	
	shale grey soft	1840	
	shale blk soft	2062	
	set 6-5/8 pipe.		
	sd lime grey soft	2073	
	shale blk soft	2079	
	oil sand brown	2086	

TD.

Drouting Dept

Sheet #1.

*SW 4 Sec. 18-22-11E.
Greenwood County, Kansas.
330' W. & E. Lines*

WELL LOG

J. D. Clopton Lease, Well #1.

Drilling commenced August 10th, 1923. Drilling completed September 17th, 1923.
Well drilled by Patton Drilling Co., Eureka Kansas.

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Soil	0	5	
Clay, yellow soft	5	20	
Lime, white hard	20	40	
Slate, white soft	40	60	
Lime, white hard	60	75	
Shale, gray soft	75	90	
Lime, white hard	90	115	
Slate, white soft	115	125	
Lime, white hard	125	145	
Slate, white soft	145	180	
Shale, brown soft	180	185	
Lime, white hard	185	205	
Shale, brown soft	205	250	
Lime, white soft	250	270	
Shale, gray soft	270	355	
Lime, white hard	355	365	
Shale, gray soft	365	440	
Lime, white hard	440	475	
Shale, gray soft	475	520	
Lime white hard	520	540	
Broken Lime, white soft	540	620	
Slate, white sort	620	630	Set 12 $\frac{1}{2}$ " pipe
Lime, white hard	630	645	
Shale, gray soft	645	720	
Lime, white hard	720	785	
Slate, white soft	785	835	
Shale, gray soft	835	1015	
Lime, white hard	1015	1020	Water
Sand, white soft	1020	1035	
Slate, white soft	1035	1050	
Lime white hard	1050	1055	
Sandy Lime, white hard	1055	1087	
Slate, white soft	1087	1092	
Sandy lime, white hard	1092	1127	Set 10" Pipe 3 bailers water
Lime, white hard	1127	1265	
Shale, grey soft	1265	1360	
Lime, white hard	1360	1390	
Slate, brey soft	1390	1395	
Lime white hard	1395	1475	
Sandy lime white soft	1475	1480	Two bailers water
Lime, white hard	1480	1520	
Shale, black soft	1520	1525	
Lime, white hard	1525	1555	
Shale, grey soft	1555	1700	
Lime, white hard	1700	1710	
Slate, white soft	1710	1715	Set 8 $\frac{1}{4}$ " pipe
Sand, white hard	1715	1729	
Shale, grey soft	1729	1780	
Lime, white hard	1780	1795	
Shale, black soft	1795	1810	
Lime white hard	1810	1830	
Shale, grey soft	1830	1840	
Shale, black soft	1840	1970	
Shale, black soft	1970	2062	Set 6 5/8" pipe
Sandy Lime grey soft	2062	2073	
Shale, black soft	2073	2079	
Oil Sand Brown	2079	2081	

CASING RECORD

<u>PUT IN</u>			<u>PULLED</u>	<u>LEFT IN</u>
12 $\frac{1}{2}$ "	50#	630'	630'	
10"	32#	1127'	384' 11"	742' 1"
8 $\frac{1}{4}$ "	24#	1715'		1715'
6 5/8"	20#	2062'		2062'