

14276

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY
UNION NATIONAL BANK BLDG., WICHITA, KANSAS

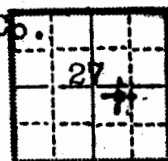
CASING RECORD

LOCATION

NEc NW SE

SEC 27 T 34 R 2W.

20' 10" FARM Craig NO. 1 COUNTY Sumner
15 1-24 72 8 1-4 1757 COMPANY Stanley-Kimmel Ralston and Greenwood Co.
12 1-2 1107 5 3-16 CONTRACTOR Lancaster and VanMarter.
TOTAL DEPTH COMMENCED Jan 9, 1922 COMPLETED
CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO SHOT QUARTS BETWEEN



ELEVATION

INITIAL PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS.

REMARKS O.L.

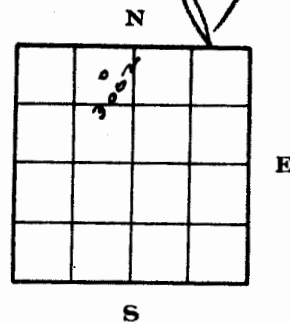
Formation	Depth	Formation	Depth	Formation	Depth.
soil	4	lime	1110	lime	2100
qucik sand	20	shale	1120	blue slate HFW	2150
Water 10-24		lime	1150	grey lime	2175
grey shale	34	brown shale	1200	sdv lime	2200 HFW
red shale	44	lime	1260	grey lime	2240
grey shale	50	shale	1275	lime	2280
red rock	95	red rock cave	1300	hard lime	2328
grey shale	290	lime	1305	hard lime	2328
red shale	295	grey shale	1310	sdv lime HFW	2335
grey shale	310	lime	1335	grey lime	2366
red rock	317	dark shale	1355	UR 8" casing	2366 to
grey shale	390	some shells		shut off water	
red rock	395	lime	1390	Mod flinty limes	2370
grey shale	450	sdv lime	1400	lime	2465
ro ck salt	455	5BW 1400		blue shale	2560
grey shale	472	sdv lime	1415	grey lime	2590
15 1/2 at 472		lime	1450	blk shale	2597
lime and slate	485	blk shale	1460	grey lime	2615
grey shale	495	blk lime	1462	blk shale	2628 wtr
grey lime	515	blk shale	1475	sand	2640
grey shale	520	grey lime	1485	grey shale	2650
soft grey lime		grey shale	1500	grey lime	2660
and gypsum	600	wh lime	1520	red rock Dry	2665
grey shale	615	dark slate	1530	set 6-5/8 at	2650
Ge lime and gyp	655	wh lime	1535	red rock	2710
slate	660	blue slate	1620	blue shale	2750
grey lime	672	sdv lime	1645	grey lime	2760
shale	685	grey shale	1665	blue shale	2780
lime	700	greys and HFW	1710	grey sand	2795 Dry
shale	740	blk shale	1730	blue slate	2830
dark sholly lime	780	dark lime	1735	shale	2845
shale	800	blk shale	1753	with streak fine sand	
sdv grey lime	815	dark lime	1758	dry	
slate	865	8" at 1757		fine sand	2853
lime	895	blue shale	1765	blue and blk shale	2994
shale	914	grey lime	1770	blk shale	3002
sdv lime	1004	grey shale	1815	with streaks of	
Carries fossils.		grey lime	1823	light grey shale	
1BW 955-60		grey shale	1828	350 feet of open hole	
dark shale	1010	lime	1853	making one bailer of	
2 BW 985-990		slate	1890	water every 4 1/2 hours	
wh soft lime	1020	lime	1905	T.D. Dry	3002.
shalo	1025	slate	1970		
red rock	1030	dark grained sand			
lime	1040	1980			
shale	1050	slate	1990		
grey lime	1100	lime	1995		
sdv in places		slate	2025		
10BW		lime	2055		
dark shale	1108	sdv lime	2075		
12BW 1107		little water			

Sec. ~~NE~~W¹/₄ Twp. 34 Range. 2W
 27 The Greenwood Co. &
 Company S.T. Ralston
 Commenced Jan. 9, 1922
 Elevation 1103 Approximately
 Initial Productionbbls.

Summer County
 Farm Craig #1
 Completed
 Total Depth
 Vol.cu. ft.

NE-NW 27-34-2
 27-34-2W
 Index 58:27

Plotted
 Well No. **Plotted**



Remarks.

Soil		4	4
Quicksand		20	24
Shale	gray	10	34
Shale	red	10	44
Shale	gray	6	50
Shale	red	45	95
Shale	gray	195	290
Shale	red	5	295
Shale	gray	15	310
Redrock		7	317
Shale	gray	73	390
Redrock		5	395
Shale	gray	55	450
Rock salt		5	455
Shale	gray	17	472
Lime		13	485
Shale	Gray	10	495
Lime	gray	20	515
Shale	gray	5	520
Lime	gray	60	580
Gypsum		20	600
Shale	gray	15	615
Gr. lime and gypsum		40	655
Slate		5	660
Lime	gray	12	672
Shale		13	685
Lime		15	700
Shale		40	740
Shale, lime	dark	40	780
Shale		20	800
Lime, sandy	gray	15	815
Slate		50	865
Lime		30	895
Shale		19	914
Lime, sandy in places, fossils		90	1004
Shale	dark	6	1010
Lime, soft	white	10	1020
Shale		5	1025
Redrock		5	1030
Lime		10	1040
Shale		10	1050
Lime	gray	50	1100
Shale	dark	8	1108
Lime		2	1110
Shale		10	1120
Lime		30	1150
Shale	brown	50	1200
Lime		60	1260
Shale		15	1275
Redrock		25	1300

Set 15 1/2" at 472.

1004 1 bailer water at 955-960
 1010 2 " " " 988-990
 1020
 1025
 1030
 1040
 1050
 1100 Sandy in places - 10 bailers
 1108 water per hr.
 1110 12 1/2" casing at 1107-8

Lime		5	1305	cave
Shale	gray	5	1310	
Lime		25	1335	
Shale	dark	20	1355	Some shells
Lime		35	1390	
Sandy lime		10	1400	5 bailers water at 1400
Sandy lime		15	1415	
Lime		35	1450	
Shale	black	10	1460	
Lime	black	2	1462	
Shale	black	13	1475	
Lime	gray	10	1485	
Shale	gray	15	1500	
Lime	whi te	20	1520	
Slate	dark	10	1530	
Lime	whi te	5	1535	
Slate	blue	85	1620	
Sandy lime		25	1645	
Shale	gray	20	1665	
Sand	gray	45	1710	Hole full water
Shale	black	20	1730	
Lime-dry	dark	5	1735	
Shale	black	18	1753	
Lime	dark	5	1758	Set 8" casing at 1757
Shale	blue	7	1765	
Lime	gray	5	1770	
Shale	gray	45	1815	
Lime	gray	8	1825	
Shale	gray	5	1828	
Lime		25	1853	
Slate		37	1890	
Lime		15	1905	
Slate		65	1970	
Sand	dark gray	10	1980	
Slate		10	1990	
Lime		5	1995	
Slate		30	2025	
Lime		30	2055	
Lime	sandy	20	2075	Little water
Lime		25	2100	
Slate	blue	50	2150	
Lime	gray	25	2175	
Lime, sandy		25	2200	Hole full of water.
Lime	gray	40	2240	
Lime		50	2280	
Lime	hard	48	2328	
Lime	sandy	5	2335	Hole full water.
Lime	gray	31	2366	Underreamd 8" casing to
Lime		2	2368	2366 to shut off water.
Lime, hard, flinty		2	2370	
Lime		95	2465	
Shale	blue	95	2560	
Lime	gray	30	2590	
Shale	black	7	2597	
Lime	gray	18	2615	
Shale	black	13	2628	Water
Sand		12	2640	

Shale	gray	10	2650	
Lime	gray	10	2660	
Red rock		50	2710	Dry - set 5/8" casing at 2650
Blue shale		40	2750	
Lime	gray	10	2760	
Shale	blue	20	2780	
Sand	gray	15	2795	- Dry - fine tight & try
Slate	blue	40	2830	
Shale		15	2845	With streaks fine sand, dry
Fine sand		8	2853	
Blue & brown shale		141	2994	
Shale	black	8	3002	With streaks light gray shale

330 feet of open hole making one bailer water every $4\frac{1}{2}$ hours.