

3371

26-21-2E

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

Union National Bank Bldg., Wichita, Kansas

LOCATION NW SE
CASING RECORD

SEC 26 T 21 R 2E.

10" FARM Brogdon NO. 1 COUNTY Marion.
20" 8 1-4 COMPANY Pearce & Pearce Inc.
15 1-2 6 5-8 CONTRACTOR Frost Drilling Co.
12 1-2 5 3-16 COMMENCED July 8, 1922. COMPLETED

TOTAL DEPTH 2777'. SHOT QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

FIGURES INDICATE BOTTOM OF FORMATIONS ELEVATION
DATE ISSUED INITIAL PRODUCTION

Formation	Depth	Formation	Depth	Formation	Depth
soil black sft	15	slate blue sft	1165	lime gray hrd	2350
shale blue sft	35	lime white hrd	1170	slate blue sft	2364
lime white hrd	45	sand gray sft	1080	lime brown hrd	2364
shale blue sft	95	10" at 1166-6		slate brown sft	2375
red rock sft	105	lime white hrd	1190	Water 2390'	
slate blue sft	140	slate blue sft	1200	lime drk hrd	2445
lime white hrd	150	lime white hrd	1210	slate drk sft	2462
15" csg. at 165'		slate brown sft	1215	lime brown hrd	2485
shale blue sft	220	lime drk hrd	1225	slate drk sft	2495
lime white sft	240	slate white sft	1235	lime lgt firm	2500
x shale blue sft	270	lime white hrd	1240	slate drk sft	2503
lime white hrd	280	slate drk sft	1250	lime white hrd	2515
shale blue sft	315	lime white hrd	1265	slate brown sft	2525
lime white sft	340	slate lgt sft	1275	lime lgt hrd	2545
shale blue sft	350	lime lgt hrd	1280	shale black sft	2580
red rock sft	360	shale blue sft	1365	lime gray hrd	2585
lime gray hrd	380	lime white hrd	1370	slate	2620
slate brown sft	400	slate drk sft	1410	5" set at 2618'	
lime gray hrd	495	lime white hrd	1430	lime lgt hrd	2640
slate drk sft	505	slate brown sft	1480	slate black sft	2645
red rock sft	515	lime white hrd	1500	lime gray hrd	2655
lime gray hrd	525	slate blue sft	1545	slate brown sft	2665
slate blue sft	555	lime gray hrd	1555	lime brown hrd	2670
lime gray hrd	575	slate blue sft	1585	shale sandy lt med.	2700
slate blue sft	580	lime white hrd	1600	lime gray hrd	2730
lime white hrd 11W	600	slate blue sft	1610	shale lgt sft	2740
red rock sft	610	lime white hrd	1620	sharp sand lt sft	2765
shale blue sft	620	slate drk sft	1635	shale lgt sft	2777
lime white hrd	630	lime white hrd	1645	HW at 2776'	
red rock sft	635	slate drk sft	1660	Total Depth	2777'
lime white hrd	650	lime gray hrd	1700		
slate black sft	675	slate blue sft	1704		
lime gray hrd	685	lime brown hrd	1745		
slate drk sft	705	slate blue sft	1780		
lime gray hrd	710	lime white hrd	1810		
slate lgt hrd	735	slate drk sft	1830		
red rock sft	750	lime brown hrd	1865		
lime gray hrd 4W	755	HW at 1876'			
sand white medium	770	lime white hrd	1890		
slate drk sft	780	8" at 1922'			
lime white hrd	820	sand wtr gray sft	2040		
slate black sft	830	slate brown sft	2050		
lime white hrd	845	lime gray hrd	2058		
slate white sft	855	red rock sft	2060		
lime brown med.	880	slate blue sft	2078		
slate brown sft	905	lime brown hrd	2085		
lime white hrd	910	slate drk sft	2130		
12" csg.		lime white hrd	2155		
slate blue sft	920	slate blue sft	2160		
lime gray hrd	925	lime white hrd	2193		
slate brown sft	970	slate drk sft	2197		
lime brown hrd	980	lime lgt hrd	2230		
slate lgt sft	1035	Water 2225'			
lime white hrd	1040	sand drk hrd	2240		
HW 1085'		slate blue sft	2275		
slate blue sft	1070	sand gray hrd	2285		
sand white sft	1140	9 HW 2275'			

26-21-2E

COMPANY Pearce & Pearce Inc.

SEC. 26 T. 21 R. 2E.

FARM Brogdon Well No. 1

LOC. *NW* *NWSE*

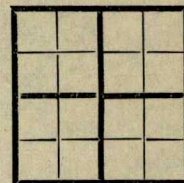
TOTAL DEPTH 2780'
 COMM. July 8, 1922

COMP. 9,-27-22.

COUNTY Marion

*Plotted
 Albert
 Wheeler*

SHOT OR TREATED
 CONTRACTOR
 ISSUED



CASING

20 IN.	10 IN.
15 1-2	8 1-4
2 1-2	6 5-8
13 3-8	5 3-16

ELEVATION

PRODUCTION Dry

FIGURES INDICATE BOTTOM OF FORMATION

Formation	Depth	Formation	Depth
		sand white soft	1140
		slate blue soft	1165
soil black soft	15	lime white hard	1170
shale blue soft	35	sand gray soft	1180 10" @ 1166-6
lime white hard	45	lime white hard	1190
shale blue soft	95	slate blue soft	1200
red rock soft	105	lime white hard	1210
slate blue soft	140	slate brown soft	1215
lime white hard	150 15 1/2 seg.	lime dark hard	1225
shale blue soft	220 set 165	slate white soft	1235
lime white soft	240	lime white hard	1240
shale blue soft	270	slate dark soft	1250
lime white hard	280	lime white hard	1265
shale blue soft	315	slate light soft	1275
lime white soft	340	lime light hard	1280
shale blue soft	350	slate blue soft	1355
red rock soft	360	lime white hard	1370
lime gray hard	380	slate dark soft	1410
slate brown soft	400	lime white hard	1430
lime gray hard	495	slate brown soft	1480
slate dark soft	505	lime white hard	1500
red rock soft	515	slate blue soft	1545
lime gray hard	525	lime gray hard	1555
slate blue soft	555	slate blue soft	1585
lime gray hard	575	lime white hard	1600
slate blue soft	580	slate blue soft	1620
lime white hard	600 1BW	lime white hard	1620
red rock soft	610	slate dark soft	1635
shale blue soft	620	lime white hard	1645
lime white hard	630	slate dark soft	1660
red rock soft	635	lime gray hard	1700
lime white hard	650	slate blue soft	1704
slate black soft	675	lime brown hard	1745
lime gray hard	685	slate blue soft	1780
slate dark soft	705	lime white hard	1810
lime gray hard	710	slate dark soft	1830
slate light hard	735	lime brown hard	1865 HFW @ 1875
red rock soft	750	lime white hard	1890 8" @ 1922
lime gray hard	755 4BW	sand water gray soft	2040 and under-
sand white medium	770	slate brown soft	2050 reamed to
slate dark soft	780	lime gray hard	2058 2184
lime white hard	820	red rock soft	2060
slate black soft	830	slate blue soft	2078
lime white hard	845	lime brown hard	2085
slate white soft	855	slate dark soft	2130
lime brown medium	880	lime white hard	2155
slate brown soft	905	slate blue soft	2160
lime white hard	910 12 1/2 seg.	lime white hard	2193
slate blue soft	920	slate dark soft	2197
lime gray hard	925	lime light hard	2230
slate brown soft	970	sand dark hard	2240
lime brown hard	980	slate blue soft	2275
slate light soft	1035	sand gray hard	2285 Water 2225
lime white hard	1040 HFW	lime gray hard	2350
slate blue soft	1070		

COMPANY Pearce & Pearce, Inc.

SEC. 26 T. 21 R. 2E.

LOC.

FARM Brogdon Well NO. 1

TOTAL DEPTH

COMM.

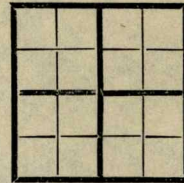
SHOT OR TREATED

CONTRACTOR

ISSUED

COMP.

COUNTY Marion



CASING

20 IN.	10 IN.
15 1-2	8 1-4
2 1-2	6 5-8
13 3-8	5 3-16

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATION

Formation	Depth
slate blue soft	2354 6 5/8" Csg.
lime brown hard	2364
slate brown soft	2375 Water 2390
lime dark hard	2445
slate dark soft	2452
lime brown hard	2485
slate dark soft	2495
lime light firm	2500
slate dark soft	2503
lime white hard	2515
slate brown soft	2525
lime light hard	2545
shale black soft	2580
lime gray hard	2585
slate	2620 5" set @ 2618
lime light hard	2640
slate black soft	2645
lime gray hard	2655
slate brown soft	2665
lime brown hard	2670
shale sandy lt. medium	2700
lime gray hard	2730
shale light soft	2740
sharp sand lt. soft	2765
shale light soft	2777 HFW @ 2776'
lime	2780
Total Depth	2780'