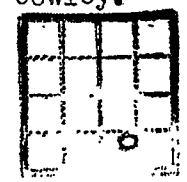


Location. NE SW SE
 Lot 8 Blk 37 College Hill Add.

Sec. 22 T.32 R. 4E.

Casing Record. County. Cowley.
 10"1782 Farm. Southwestern College No. 4



20" 8 1/2"2201 Compa ny. Roth and Faurot.
 15 1/8"465 65/83006 Contr.
 12 1/2"1031 53/16" Comm. 6-13-32 Comp.9-30-32

Total Depth. 3323 Shot Quarts Between.
 Correspondence Regarding This Well Should Be Referred To.

Elevation.

Figures Indicate Bottom of Formations.

Initial Production.

Date Issued. 11-26-32

Pump 30 B in 12 hrs.

Formation	Depth	Formation	Depth	Formation	Depth.
lime shale	45	lime	1215	shale blk	2740
shale	160	shale	1275	lime	2745
red rock	165	lime	1300	shale	2775
lime	170	shale	1320	lime	2815
shale	195	lime	1345	slate	2870
red rock	205	lime	1350	lime	2875
some water 215		red rock	1355	shale and lime	2890
lime	215	lime	1395	shale	2940
slate white	225	slate white	1405	hole caving badly	2940-50
lime	250	lime hard	1440	broken red rock	2945
red rock	260	shale blk	1445	shale white	2976
lime	270	lime	1455	Bartlesville sand	3010
slate	285	sdv shale	1495	Miss lime	3050
lime white	290	hole making 10BWP HR		5 1/2 Bailers 32 ft over all.	
slate blk	300	lime	1520	Miss lime blk	3200
lime	320	shale	1525	lime white	3250
shale	390	lime	1575	shale blk	3311
red rock	410	shale	1595	hole reduced from 65/8	
lime	415	lime	1598	to 53/16 at 3307	
red rock	430	shale	1625	lime and oil sand	3323
lime	434	lime	1630	TD!	
shale	455	shale blk	1635		
lime	495	lime	1640		
shale	515	shale	1675		
lime	540	red rock	1705		
slate	545	lime	1725		
lime	555	hole making 4 BWP HR	1766		
shale	560	shale	1775		
lime	570	sdv shale	1785		
shale	575	slate white	1800		
lime hard	600	lime	1805		
shale	605	shale white	1890		
lime	620	lime blk	1900		
slate	720	water sand	1990		
lime	725	shale	1995		
shale	830	lime and sand	2050		
lime	833	shale	2130		
shale	860	water sand	2175		
lime	865	lime	2179		
slate	925	shale light	2350		
lime	950	oil sand	2375		
shale	970	sand dry	2390		
lime	985	broken lime	2415		
little water 1125		sand white	2460		
slate	995	shale	2510		
lime	1005	lime	2610		
shale	1018	shale	2620		
lime	1020	more gas 2555-2560			
shate blk	1065	lime	2635		
lime	1075	HFW 2565			
shale	1100	sand	2645		
lime	1165	shale	2700		
shale	1195	lime	2725		