

LOG OF WELL DRILLED BY

S. J. Haynes On the O'Halloran Farm

Spudded September 13, 1922

Well No. 1 Section 28, Township 25 S, Range 6 West

Reno County, Kansas

16776

El. 1541

Nature of Strata	From	To	
sand and gravel	0	32'	
red rock	32'	90	Soft
red rock	90	210	soft
brown shale	210	220	soft
blue mud	220	235	soft Set 15-1" at
blue shale	233	270	soft 225'
blue slate	270	350	medium
red rock	350	360	
blue shale	360	375	
white slate	375	390	soft 115 ft
blue shale	390	480	
rock salt	480	490	hard
slate black	490	495	soft
salt rock	495	500	hard
slate black	500	520	soft
rock salt	520	545	
slate black	545	555	
rock salt	555	570	
black slate	570	575	
rock salt	575	600	
white slate	600	620	
black slate	620	630	
rock salt	630	650	
black slate	650	675	
rock salt	675	800	
white slate	800	835	
black slate	835	850	
rock salt	850	875	
black slate	875	895	
salt rock	895	915	
black slate	915	930	
soda ash	930	940	
white slate	940	960	
lime white	960	980	hard set 12 1/2"
shale dark	980	990	
lime	990	1010	hard
blue shale	1010	1020	
lime white	1020	1040	soft
slate black	1040	1050	
blue shale	1050	1065	
lime	1065	1070	soft
slate white	1070	1085	
sandy lime	1085	1095	hard Gas 1095'
sand gas	1095	1125	Medium to 1100'
brown shale	1125	1150	" (100,00' gas
lime white	1150	1185	hard
slate black	1185	1195	
lime white	1195	1220	hard
black slate	1220	1250	
sand white	1250	1270	soft water
lime	1270	1290	hard
brown shale	1290	1300	
lime	1300	1305	hard
shale blue	1305	1335	soft
lime	1335	1348	hard
white slate	1348	1353	
lime white	1353	1380	hard
brown shale	1380	1400	soft
lime white	1400	1403	hard
black slate	1403	1412	
lime white	1412	1417	
slate white	1417	1425	
brown shale	1425	1433	

O'Halloran Log

lime white	1435	1445	soft
blue shale	1445	1450	
lime	1450	1455	hard
red rock	1455	1470	soft
lime white	1470	1480	hard
broken lime	1480	1490	
lime white	1490	1495	hard
slate & shells	1495	1500	
black slate	1500	1505	
lime white	1505	1510	hard
blue shale	1510	1520	
lime white	1520	1535	1500' soft half full
lime white	1535	1540	hard (water)
white slate	1540	1545	
lime white	1545	1550	hard
brown shale	1550	1560	1550' 10" Casg set
lime	1560	1565	then collapsed
brown shale	1565	1590	pulled out and str.
lime	1590	1600	reamed to 1663' 6"
black slate	1600	1610	
sand shell	1610	1615	
dark shale	1615	1625	
lime white	1625	1635	
brown shale	1635	1650	
lime	1650	1700	2 bailers water 1665
dark shale	1700	1740	
lime	1740	1750	
brown shale	1750	1770	
shale dark	1770	1790	
lime hard	1790	1800	
blue shale	1800	1815	
lime sandy	1815	1830	1825' hole full
blue shale	1830	1854	set 8-1/4" & underreamed
lime gritty	1854	1864	
blue shale	1864	1950	
dark shale	1950	1970	
red rock	1970	1975	
dark shale & S	1975	2000	
dark cave	2000	2010	2006'-4" set 8-1/4"
lime light	2010	2015	
blue shale & S	2015	2050	
light shale	2050		
shale & lime shells	2050	2120	hard
lime	2120	2140	
shale & shells	2140	2375	
lime with shale breaks	2375	2515	
sandy lime	2515	2610	water 1 bbl 2515'
lime	2610	2680	
shale	2680	2685	
lime	2685	2700	
shale	2700	2715	
lime	2715	2765	
sand	2765	2825	
lime	2825	2900	
shale	2900	2940	
sand	2940		

lime 2945

shale, black 2950
 lime, B.H. 2970
 shale, B. 2975
 lime 3010
 sand 3015
 lime 3125
 shale 3127
 lime 3155
 shale 3156
 lime 3170
 shale, blue 3185

lime 3214
 lime 3225

Incomplete