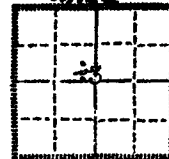


20" 10"
 13 1-2 8 1-4
 12 1-2 6 5-8
 5 3-16

FARM Hinchman
 COMPANY Watchorn Oil & Gas Co.
 CONTRACTOR
 COMMENCED

NO. 1 COUNTY

3-18-9E



TOTAL DEPTH

SHOT

COMPLETED

QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Watchorn Oil &

Gas Company, Arkansas City, Kansas.

ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION D. & A.

REMARKS 10/30/26.

Formation	Depth	Formation	Depth	Formation	Depth
clay	20	shale	865	slate	2080
sandy lime	35	lime	875	shale	2125
slate	40	shale	885	lime	2135
lime ($\frac{1}{2}$ BW 40')	45	lime	890	shale	2175
slate	50	shale	900	lime	2180
lime	55	lime	915	shale	2300
slate	60	shale black	920	brown shale	2305
lime	80	lime	925	shale dark	2415
blue shale	110	shale	934	lime sandy	2426
lime	125	lime	938	(HFW-Run 6 5/8" 2426')	
blue shale	160	shale blue	950	shale	2460
lime	175	shale	955	(UR 6 5/8" to 2460')	
blue shale	200	lime	960	lime (HFW 2500')	2500
lime	210	shale	970	lime	2550
blue shale	220	sandy lime	980	shale	2560
lime	230	shale	985	lime	2700
white shale	255	lime (Run 12 1/2" 985)	1000	white shale	2705
red rock	260	shale	1015	lime	2745
blue shale	265	lime	1025	shale	2840
lime	270	shale	1050	(Set 5 3/16" 2840')	
sand	275	lime	1060	lime	2845
blue shale	295	shale	1070	shale	2860
lime (1 BW 300')	305	lime	1075	sandy lime	2905
blue shale	315	shale	1100	(4 B. W. 2895')	
lime	320	lime	1150	shale	2910
blue shale	335	black shale	1160	sandy lime	2915
lime	340	blue shale	1165	shale	2960
white shale	350	lime	1180	lime (HFW 2970')	2975
lime	355	shale	1190		
blue shale	375	lime	1200		
lime	380	shale	1300		
white shale	400	lime	1310		
lime	405	shale	1440		
white shale	528	lime	1490		
lime	535	black shale	1495		
blue shale	540	lime	1550		
lime	545	(4 BW 1520 exhausted)			
shale	560	(to 2 B. W.)			
lime	570	shale	1570		
shale	580	lime (4 BW 1630')	1680		
red rock	585	blue shale	1700		
lime	605	lime	1720		
shale	645	blue shale	1730		
lime	650	lime	1750		
shale	660	shale	1755		
lime	670	lime	1790		
shale	745	shale black	1800		
lime	750	lime	1810		
shale	760	lime	1815		
lime	765	lime	1840		
shale	775	shale	1930		
lime	780	lime	1935		
shale	790	blue shale	1945		
lime	795	lime	1955		
shale	815	shale white	1965		
lime	840	lime	2030		
shale	845	slate	2060		
lime hrd	855	lime	2075		