

ARMOUR & VERNON OIL & GAS CO.
Hoffman No. 2

SEC. 18 T. 16 R. 11W.
CE $\frac{1}{2}$ NW SW

Total Depth. 3334
Comm. 2-18-41 Comp. 7-30-41
Shot or Treated. 1000 Gals. Acid
Contractor.
Issued. 8-23-41

County Barton.

CASING.

12 $\frac{1}{2}$ " 395'
10" 715'
8 $\frac{1}{2}$ " 2561'
65/8" 3206'
53/16" 3330'



Elevation.

Figures Indicate Bottom of Formations. Production. Pot. 530 B.
Deptho.

collar	10	lime	2010	shale	3160
post rock	25	shale	2015	show oil 3135-40	
shale	30	lime	2020	water 3140-45	
limo	60	shale	2025	lime	3214
shale	175	lime	2035	3208 equals 3206	
sand	190	red rock	2050	shale	3216
red rock	200	broken lime	2055	lime	3247
shale	215	lime	2080	shale	3251
sdv shale	225	shale	2090	limo	3264
red rock	230	lime	2100	shale red & blue	3272
sdv lime	245	shale shells	2175	show oil 3251-55	
red rock	270	broken lime	2210	lime	3295
shale	280	shale	2230	shale	3300
limo	290	shale shells	2340	lime	3317
sand	318	lime	2355	shale red and	
red rock	328	shale shells	2400	blue	3325
shale	395	shale	2420	conglomerate	3327
HFW 290-310		lime	2435	lime	3334
red rock	400	shale	2455	Total Depth.	
shale	520	sand	2465		
red rock	752	shale	2480	TOPS -	
anhydrite	975	lime	2495	Anhydrite	752
shale	1025	shale	2505	Ft. Riley	1690
red rock	1080	3 BW 2455-65		Nova	2050
shale	1165	shale	2526	Howard	2640
salt and shale	1220	lime	2530	Topoka	2695
salt	1395	lime shale	2560	Lansing	3065
shale salt	1475	lime	2565	Cherty Congl.	3327
lime	1490	shale	2640	Arbuckle	3329
shale	1495	lime	2645		
lime	1515	shale shells	2660		
shale	1525	lime	2670		
shale lime shells	1565	shale	2675		
shale shells	1600	lime	2685		
shale	1640	shale	2695		
lime	1670	lime	2800		
red rock	1690	shale	2803		
lime	1705	lime	2850		
broken lime	1750	shale	2863		
lime	1795	lime	2890		
1 BW 1775		shale	2895		
sdv lime	1830	lime	2915		
3 BW 1810		lime	2955		
red rock	1835	shale	2975		
lime	1850	lime	2985		
shale	1860	red rock	2995		
lime	1890	shale shells	3015		
shale	1910	small show oil	2978-83		
lime	1935	some water	2930		
shale	1950	shale shells	3048		
lime	1960	lime	3055		
red rock	1975	shale	3065		
lime	1980	lime	3125		
shale	1990	shale	3135		
red rock	1995	lime	3155		