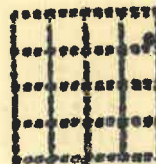


IRWIN DRILLING COMPANY.  
Rein No. 1.

SEC. 8 T. 15 R. 13W.  
SE NE NE

Total Depth. 3324  
Comm. 11-20-40 Comp. 3-8-41  
Shot or Treated.  
Contractor.  
Issued. 5-17-41

County Russell.



CASING.

12 1/2"	476'
10"	826'
8 1/2"	2365'
6 5/8"	2940'
5 3/16"	3313'

Elevation.

Production. Pot. 60 B.

Figures Indicate Bottom of Formations.

shale	200	lime and shale	2405	No Arbuckle.
sand	215	sdylime	2415	
shale	225	Gas 2405-15		Swab 24 B.O. P day no water.
12 EW 200-15		lime	2425	2500 gal acid.
red rock	315	shale	2460	Pump 60 bbls per day.
shale	355	lime	2480	
sand	380	shale	2485	
red rock	385	lime	2500	
shale	465	2 BW 2485-2500		
red rock	505	shale	2530	
sand	525	lime	2535	
4 BW:HR 525		shale shells	2550	
red rock	822	lime	2595	
2 BW 700-10		show oil 2575-85		
anhydrite	858	lime shells&shale	2615	
red rock	1030	shale shells	2665	
shale	1170	lime	2720	
shale shells	1235	shale	2730	
salt	1370	lime	2815	
shale & lime	1495	lime	2870	
lime	1530	shale	2874	
shale & shells	1570	lime	2876	
lime	1580	show oil 2920		
shale	1585	shale	2886	
lime	1595	sh oil & gas 2990-94		
shale	1635	lime	3004	
lime	1670	shale brown	3009	
shale	1675	shale	3015	
lime	1715	lime	3018	
shale	1735	shale	3029	
red rock	1750	lime	3042	
lime	1760	lime	3055	
shale	1780	shale	3060	
lime	1880	lime	3110	
red rock	1890	shale	3118	
lime	1940	lime	3160	
shale	1970	lime	3212	
lime	2055	shale	3215	
shale	2060	lime	3230	
lime	2085	shale	3233	
shale	2100	lime	3240	
lime	2130	shale	3245	
shale	2140	lime	3261	
lime	2150	show oil & gas 3130-38		
lime	2175	Swab 72 B.O. 8 hrs.		
red rock	2185	Fill 800 ft oil 16 hours		
lime shale shells	2205	shale	3265	
shale	2220	lime	3303	
lime	2250	shale	3307	
shale	2255	lime	3310	
lime	2270	shale	3312	
lime	2280	lime	3324	
shale shells	2365	Total Depth.		
sdylime	2380			
show gas 2365-80		3312 equals 09		
		1900' OIH.		
		3316-18 Pay		
		1000 acid,		