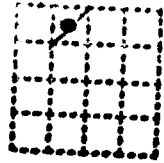


W.N.BARTLETT-VERNON O.G.CO.
Susank No. 1.SEC.19 T.16 R.13 W
CNE NWTotal Depth. 3455'
Comm. 11-19-42 Comp. 12-24-42
Shot or Treated.
Contractor.
Issued. 1-9-43

County. Barton



CASING:

15 $\frac{1}{2}$ "	370'	8 $\frac{1}{4}$ "	2255'
12 $\frac{1}{2}$ "	563'	7"	3166'
10"	910'		

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

clay	40	red rock	2290
shale	155	shale & shells	2325
sand	175	lime	2360
shale	205	shale	2390
red rock	220	lime	2395
shale	235	shale	2455
sand(HFW 235-70)	325	lime	2465
red rock	370	shale	2480
reduced hole at 330		lime	2490
shale	380	shale & shells	2510
red rock	385	shale	2573
shale	405	lime	2587
sand	420	shale(2BW 2600-10)	2635
shale	490	lime	2655
sand	502	shale	2660
shale	550	lime	2670
red rock(2BW 700)	906	shale	2675
anhydrite(7BW 750)	935	lime	2690
red rock	1125	shale	2705
shale	1175	lime	2720
red rock	1220	shale	2775
shale	1235	lime	2800
red rock	1250	shale	2805
shale	1327	shale & shells	2830
salt	1350	shale	2850
shale	1360	lime	2955
salt	1390	shale	2960
shale	1400	lime	2995
salt	1430	shale	3000
shale	1437	lime	3095
salt	1620	shale	3107
shale	1625	lime	3122
shale & lime	1655	red rock	3125
shale & shells	1685	shale	3166
lime	1720	lime(3167*3164 SLM)	3205
shale	1735	shale	3210
red rock	1745	lime	3243
lime	1777	shale	3247
shale	1790	lime	3269
shale sdy	1805	shale	3275
shale & shells	1845	lime(1 $\frac{1}{2}$ BW 3263-75)	3350
red rock	1865	shale	3355
lime($\frac{1}{2}$ BW 1920-30)	1987	lime	3372
shale	2000	shale	3380
red rock	2008	lime	3407
lime	2015	conglomerate	3445
shale blue	2020	lime	3455
shale & shells	2085	Total Depth.	
red rock	2090		
shale	2110	Tops:	
lime	2125	Anhydrite	906
shale	2130	Ft. Riley	1485
red rock	2137	Topeka	2850
lime	2185	Lansing	3162
red rock	2190	Conglomerate	3408
lime	2200	Arbuckle	3445
red rock	2222		
lime(2 $\frac{1}{2}$ BW 2225-35)	2263		
shale	2267		
lime	2275		