

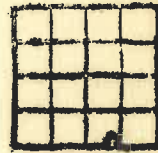
C.E.ASH - CROWN PETRO.CORP.
Fred Wolf No. 1-A.

SEC. 36 T. 19 R. 12W
SE SW SE
Lots 5 & 6

DISCOVERY WELL

Total Depth. 3373'
Comm. 5-5-38 Comp. 8-12-38
Shot or Treated. 2000 & 4000 Gals.
Contractor.
Issued. 10-1-38

County. Barton



CASING:

15 1/2" 118'
12 1/2" 561'
10 " 1914' UR 2227'
8 5/8" 2690'
7 " 2957' UR 3226'
5 1/2" 3327' UR 3348'

Elevation.

Production. Pot. 501 B.

Figures Indicate Bottom of Formations.

sand	118	shale blue	2060
iron	122	lime	2070
slate	212	shale blue cave	2075
sdv shale	225	lime	2080
wtr sand HFW 225-30	240	red rock	2085
shale	265	lime 2BW 2110-15	2150
red rock	555	shale	2220
lime anhydrite	575	lime	2222
red rock	580	shale blue	2225
shale grey	585	lime caving	2235
red rock	590	shale blue	2260
shale grey	595	lime	2265
red rock	660	shale	2270
shale grey	700	lime	2293
red rock	755	shale blue	2300
shale grey	765	lime	2305
red rock	830	shale	2323
shale grey	880	sand gas 2330	2335
shale blue	900	Test: 1,101,000 cu ft	
red rock	920	shale blue	2388
shale blue	935	lime	2425
red rock	940	shale	2445
shale blue	1050	lime	2515
salt	1345	shale	2525
shale	1350	lime	2540
lime	1370	shale	2550
shale	1380	sdv lime	2565
lime	1405	shale blue	2595
shale	1415	lime	2645
lime	1460	shale	2650
shale	1465	lime	2952
shells	1485	HFW sh oil 2920-30	
red rock	1488	shale	2958
lime	1515	lime	2980
shale blue	1520	red rock	2985
lime	1540	lime	2992
shale sdv	1548	shale grey	3068
red rock	1552	lime sh oil 3068	3074
lime	1600	shale	3085
red rock	1613	KC lime	3150
lime	1640	shale	3155
shale blue	1645	lime 2BW 3175-80	3210
lime 1 BW 1680-85	1815	shale	3216
shale	1820	lime	3327
lime	1835	good sh oil 3235-37	
red rock	1845	slate blk	3330
lime	1857	conglomerate	3340
shale blue caving	1860	lime shell hrd	3347
lime	1870	Siliceous lime	3373
red rock	1875	Total Depth.	
lime	1919		
red rock	1929	sh oil 3348	
lime	1939	oil pay 3369-3371	
red rock	1954	made 3 BPH Natural	
lime	1987	acidized 8-3-38 2000 Gals.Pot.168 B.	
shale blue	1995	acidized 8-9-38 4000 Gals.	
lime	2000	Pot. 8-24-38 501 B., Grav39	
red rock	2005		
lime	2054		

3085
1792
1293