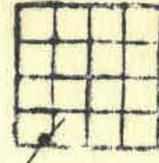


PHILLIPS PETROLEUM CO.
Kroutwurst No. 1.

SEC. 11 T. 17 R. 11W.
SE SW SW

Total Depth 3616
Comm. 12-1-37 Comp. 1-19-38
Shot or Treated.
Contractor.
Issued. 4-2-38

County Barton.



CASING.

Rotary.

10" 485'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

surface	50
shale and shells	115
sand	210
shale and shells	250
sand	300
shale	330
sand	350
shale and shells	465
lime	520
shale	600
shale and shells	680
lime	720
shale and shells	950
lime	990
shale and shells	1150
salt	1240
shale and shells	1360
lime	1470
shale and shells	1865
shale	1880
lime	2005
shale and shells	2060
lime	2210
shale	2487
lime	2548
shale	2610
shale and shells	2690
lime	2778
shale	2809
lime	2965
shale and shells	3040
lime	3152
shale	3153
lime	3244
shale and shells	3293
lime	3335
shale and shells	3343
conglomerate	3363
lime	3368
conglomerate	3379
lime	3450
shale and shells	3475
lime	3501
lime and chert	3557
sdv lime	3565
lime & granite	
wash	3581
granite wash	3615
granite	3616
Total Depth.	

Top Arbuckle 3379
Top Cambrian sand 3577