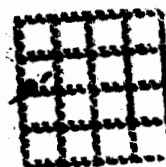


YODER COMPANY, INC.
Pence No. 1.

SEC. 27 T. 34 R. 13E.
SWc NW

Total Depth. 2571
Comm. 4-1-38 Comp. 9-28-39
Shot or Treated.
Contractor.
Issued. 4-19-41

County Chautauqua.



CASING.

12" 34'11"
10" 150'10"
8 1/4" 505'
6 5/8" 1502'
5 3/16" 2540'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

soil	6	shale blk	1562	chat & lime	2309 gas
sand	31	sdv lime	1612	lime	2312
shale	91	sand W.	1629	lime sand	2319
shale grey	97	No log	1633	oil showing.	
shale lime	105	lime blk	1760	lime hard	2321
sand water	125	shale blk	1770	Oil and gas showing.	
shale B.	131	lime blk	1781	lime	2328
shale light	169	lime L. grey	1834	oil and gas showing	
lime sdv	195	lime med grey	1848	lime hard	2334
shale L.	215	shale green	1853	lime with oil	2347
shale D.	230	lime grey	1860	Saturation.	
shale L.	260	shale B.	1905	lime Possibly wtr	2365
shale D.	270	Heavy gas and oil		G. lime	2380
shale L.	295	Meas. corr. in bottom		lime showing oil	2410
shell lime	302	of shale.		and Gas.	
shale water	325 320	shale blk	1888	sand white	2422
sand	385	lime cap head	1896	lime	2425
shale B.	395	sand	1907	sand white	2429
lime	397	sdv lime	1915	lime gas showing	2480
shale L.	424	sdv lime brown	1930 1/2	lime with wtr	2485
sand water	475	sdv lime	1938	lime with gas and	
shale	745	oil showing	1939	oil showing	2517
lime	750	sdv lime	1949	lime soft with gas	
shale	754	lime grey	1954	and oil showing.	2529
lime	768	sand	1964	very hard lime with	
sdv shale	778	sdv B. L.	1975	gas and oil showing	2536
shale white	834	lime L.	1979	sdv lime with good oil	
lime	848	lime brown	1984	showing	2540
shale	854	lime grey	1990	sdv lime	2548
lime	880	lime sdv D.	1993	saturated with oil.	
shale	963	lime G.	1995	sdv lime	2571.
lime	967	lime	2001	Total Depth.	
shale	970	chat and lime	2006	Showing of oil.	
lime	975	lime B.	2012		
lime Pink	996	lime soapy	2018		
shale D.	1002	lime S.D.	2021		
shale L.	1087	lime L.	2027		
lime	1120	shale B.	2029		
shale B.	1128	sdv S.B.	2035		
lime	1158	lime D.	2042		
shale B.	1160	L. lime	2048		
lime	1172	lime S.	2052		
shale B.	1190	shale L.	2054		
lime	1192	lime and shale	2060		
shale	1207	lime D.G.	2090		
lime	1210	lime L.	2105		
shale L.	1215	lime G.	2145		
shale D.	1229	lime L.	2175		
lime	1231	lime B.	2125		
shale D.	1250	lime grey	2205		
lime	1252	lime grey	2225		
shale L.	1297	lime chat	2230		
broken sand	1305	lime	2240		
shale D.	1551	lime	2280 gas.		
shale L.	1555	lime broken	2295 gas.		
sdv lime	1558	lime hard	2297		