Walker District, Wood County, W. Va.
Hope Natural Gas Co. No. 5693; Hope Cons. & Ref. Co. No. 547.
Location made March 3, 1920; first work done, March 30, 1920.
Rig commenced, May 24, 1920; rig completed, May 29, 1920.
Drilling commenced, June 18, 1920; drilling completed, Sept. 14, 1920.
Rig contractor: E. C. French.
Drilling contractor: H. N. G. Co. String No. 354.
Drillers: Chas. Little and D. M. Brookover.
Tool dressers: Randall Moneypenny and Geo. Netter.
10" casing, 802' 2"; 8¼", 1800' 2".
10" Steel casing shoe, 802' 2" amt. above anchor.
8¼" Steel casing shoe, 1800' 2" amt. above anchor. (pulled out).
Shot Sept. 17, 1920, with 40 qts.; top of shell, 1227'; bottom
    of shell, 1236': in Sand Shale.
Test before and after shot, 0/10 water 1/2" opening.
Bailed 1¼ bbls. oil 24 hrs. after shot.
Shot by Marietta Torpedo Co.
Coal not cemented.

	Top.	Bottom.
Sand	0 –	25
Sand	50 –	65
Sand	100 –	140
Sand	160 –	190
Sand	260 –	270
Sand (water)	320	
Sand (oil, 365'; water, 1/5 1/2 bb.1 hr.)	365–	380
Sand	405 –	450
Sand	450 –	455
Sand	460 –	515
Sand	525 –	540
Slate	590 –	795
Lime	795 –	810
Slate	810 –	980 (SLM)
Grit (Berea) (show of oil, 980-983')	980 –	983
Slate and lime	983 –	1150
Oil (show of oil and gas, 1150-1158')	1150 –	1158 (SLM)
Lime	1158 –	1230
(Sand) (oil and gas, 1230-1238')	1230 –	1234
Oil – Sand	1230 –	1238
Slate	1238 –	1240
Lime	1240 –	1265
Bed – slate	1265 –	1287
Lime	1287 –	1314
Slate	1314 –	1340
Lime	1340 –	1350
Slate	1350 –	1362
Lime	1362 –	1375
Slate	1375 –	1395
Lime	1400 –	1420
Slate	1420 –	1430
Lime	1430 –	1468
Slate	1468 –	1500
Lime	1500 –	1525
Slate	1530 –	1538
Lime	1538 –	1560
Slate	1560 –	1570

	Top.	Bottom.
Lime	1570	1575
Slate	1575	1607
Lime	1607	1615
Slate	1615	1625
Lime	1625	1640
Slate	1640	1695
Lime	1695	1714?
Slate	1714?	1725
Lime	1725	1755
Slate	1755	1764
Lime	1764	1980
Lime	1980	2065
Slate	2065	2210
Lime	2210	2220
Slate	2220	2430
Lime	2430	2445
Slate	2445	2470
Lime	2470	2485
Slate	2485	2605
Lime	2605	2620
Slate	2620	
Total depth		2722