

H. M. Grigsby -- 2347

Brooke Co., Cross Creek Dist., W. Va.

Hope Natural Gas Co.

Completed Dec. 1911 ?

Casing 10" 231

8½ 856

6-6/8 1350

2 Tbg. 1904

Shot; 40 qts, 1879-1884, oil before and after shot

77	to	8½	Pittsburgh Coal
935		990	First Salt (2nd Salt in pencil)
1043		1103	Big Lime
1103		1148	Big Injun
1460		1490	Squaw
1699		1724	Berea
1879½		1883½	Gantz (100 Ft. ?)
		1915½	TD.

Water at 509 and 955

Gas at 349 and 1881½

ID: COUNTY: (009) PERMIT: 70046 SUFFIX: ~~0~~ REASSIGNED COUNTY/PERMIT #: *Cross Creek*

COMPLETION INFO: ELEVATION: ELEVATION TYPE: COMP FLAG: LOCATION INFO: TAX DISTRICT: ()

CLASSIFICATION: DATES: MM/DD /YYYY RIG TYPE: 7.5' LATITUDE (DDMM.M Miles South)

INITIAL: SPUD: 7 7 WELL TYPE: LONGITUDE (DDMM.M Miles West)

FINAL: COMP: 12/ 1/911 COMPLE METH: QUADRANGLE: ()

FIELD: () BATCH: / / YEAR RPTD: ++++++

OPEN GAS-BEFORE TREATMENT (MGFPD): OIL-BEFORE TREATMENT (BOPD): 15' LATITUDE (DDMM Miles South)

FLOW: GAS-AFTER TREATMENT ((MCFPD)): OIL-AFTER TREATMENT (BOPD): LONGITUDE (DDMM Miles West)

ROCK NATURAL (PSI): TIME (NATURAL, IN HOURS): QUADRANGLE: ()

PRESSURE: TREATED (PSI): TIME (TREATED, IN HOURS): 5' SECTION: ()

DEPTHS: TOTAL FOOTAGE: 1915 NEW FOOTAGE: 1915 EXPLORATORY FOOTAGE:

DEEPEST FORMATION: AT TOTAL DEPTH: () DEEPEST FORMATION TESTED: ()

OWNERS: INFO: STATUS: (C) DATE: (MM/DD/YYYY): 12/ 1/911 SURFACE OWNER: H M Grigsby

OPERATOR CODE: () -NAME: *Hope Nat Gas* OIL&GAS OWNER: COMPANY NUMBER: (2347)

OGWATER (INCLUDE QUALITY, DEPTH, QUANTITY) if available:

PAYS INFO: ACTIVITY PRODUCT TOP FORMATION TOP DEPTH BOTTOM DEPTH BOTTOM FORMATION BEFORE AFTER

STRAT INFO: FORMATION FM Q DEPTH (depth for Thick) DEPTH QUALITY THICKNESS THICKNESS QUALITY ELEVATION TYPE