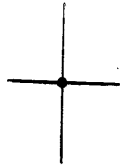


LATITUDE 38° 05' (15')

81° 45' 18"

LONGITUDE

3.955
4.200



7.5 OGIS topo location

7.5' loc _____

15' loc _____
(calc.) _____

#38 on 1915 Boone Co. Rept. Map II

Company South Penn Oil Co.

Farm J.M. Hopkins 1

Quad Madison 15' SE

County _____

District WASHINGTON

WELL LOCATION MAP

File No. 005-70064

J. M. Hopkins No. 1 Well Record (38).

005-70066

Washington District, east side of Spruce Fork of Coal River, 0.25 mile south of Low Gap Station; authority, South Penn Oil Company; elevation, 730' B.

	Thickness	Total
	Feet.	Feet.
Surface	12	12
Sand, Salt.....	708	720
Slate	20	740
Sand, Maxton.....	60	800
Slate	15	815
Red rock.....	75	890
Little Lime.....	20	910
Pencil Cave.....	6	916
Big Lime.....	269	1185
Sand, Big Injun	55	1240
Slate	40	1280
Lime shells.....	220	1500
Slate	120	1620
Shale	49	1669
Sand, Berea	36	1705
Slate and shells.....	115	1820
Slate to bottom.....	72	1892

Show of gas at 1675'-1685' in Berea Sand; dry hole; well abandoned.