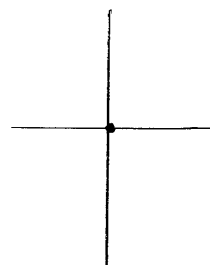


LATITUDE

38° 05' (15')

15'
—
975
1,070



(S1) 05° 18'

LONGITUDE

7'5 OGIS topo location

Gaswell

7.5' loc _____

15' loc _____
(calc.) _____

41 on Boone 1915 County Rept. map II

Company South Penn Oil

Farm H.C. Ballard 1

Quad McAfee 15'

County _____

District Washington

WELL LOCATION MAP

File No. 005-70044

H. C. Ballard No. 1 Well Record (41). 005-70044

Washington District, 1.5 miles southwest from Danville, on Long Branch of Turtle Creek; authority, South Penn Oil Co.; elevation, 740' B.

	Thickness Total	
	Feet.	Feet.
Conductor	10	10
Lime	30	40
Slate	10	50
Sand	35	85
Slate	5	90
Sand	40	130
Slate	6	136
Sand	34	170
Slate	2	172
Sand	40	212
Coal, Eagle.....	2	214
Slate	6	220
Sand	40	260
Slate	25	285
Sand	15	300
Slate	15	315
Sand	15	330
Coal	2	332
Slate	18	350
Lime	35	385
Slate	5	390
Lime	125	515
Sand, Salt.....	260	775
Slate	15	790
Lime	5	795
Slate	8	803
Lime	17	820
Red rock.....	45	865
Slate	12	877
Lime	8	885
Slate	33	918
Little Lime.....	52	970
Pencil Cave.....	15	985
Big Lime.....	249	1234
Sand, Big Injun.....	36	1270

	Thickness Total	
	Feet.	Feet.
Slate	80	1350
Lime	60	1410
Slate	221	1631
Lime	26	1657
Slate	13	1670
Lime	20	1690
Slate	35	1725
Sand, Berea.....	24	1749
Slate	5	1754
Lime	61	1815
Slate	10	1825
Lime	15	1840
Slate and shells.....	115	1955
Lime	55	2010
Slate and shells.....	385	2395
Lime	95	2490
Slate and shells, to bottom.....	538	3028

Water at 68'; gas at 1070' and 1190'; a show of gas in Berea at 1729' and 1739'; dry hole; well abandoned.