

LATITUDE

38 20

0028

LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>1.40</u>	15' loc	<u>1.405</u>
	<u>1.35</u>	(calc.)	<u>1.35W</u>

Company Sovereign Gas Co

Farm Julian Lawson 25

Quad Hanlin 7.5' Milton SE-15'

County Putnam

District Curry

WELL LOCATION MAP

File No. 70014 - (^{used} 80002)

JULIAN LAWSON NO. 25 WELL.

079 70014
(was 079 80002)

Curry District, Putnam County, W. Va.
 By Sovereign Gas Co.
 On Harvey Creek. Map Square 40-55.
 Well drilled by Kirtley & Co.
 Commenced April 23, 1920; completed, June 12, 1920 (to 2139').
 Elevation, 757' B.
 8 1/2" casing, 28'.
 Drilled deeper Nov. 27, 1927.
 Shot with 320 qts. at 3465-3596'.
 40/10mW. 2", 1 hr. after shot; decreased to 2/10 W. 2".
 Gas well. Record to RCT from J. L. Steward, United Fuel Gas Co.,
 Charleston, W. Va., April 21, 1943.

	Top.	Bottom.
Surface, gravel, etc.	0	20
Slate and sand	20	115
Slate	115	250
Sand	250	410
Slate	410	460
Sand	460	600
Slate	600	650
Little Dunkard Sand	650	680
Slate	680	750
Big Dunkard Sand	750	780
Slate	780	895
Gas Sand	895	920
Slate	920	945
Salt Sand	945	1285
Slate	1285	1355
Maxton Sand	1355	1413
Little Lime	1413	1420
Pencil Cave	1420	1422
Big Lime	1422	1602
Slate	1602	1604
Big Injun Sand (water, 1620')	1604	1664
Slate and shells	1664	1720
Squaw Sand	1720	1740
Berea Sand	2117
Total depth		2139
DRILLED DEEPER 11-27-27:		
Bottom of Berea Sand	2145
Slate	2145	2150
Lime	2150	2185
Slate	2185	2200
Lime shell	2200	2212
Slate	2212	2400
Lime shell	2400	2415
Slate	2415	3270
Black shale	3270	3300
Light shale	3300	3335
Gray lime	3335	3345
Black shale	3345	3375
Lime	3375	3381
Black shale	3381	3425
Lime shell	3425	3432
Black shale	3432	3460

(OVER)

JULIAN LAWSON NO. 25 WELL (Continued).

	Top.	Bottom.
Lime shell	3460	- 3465
Black shale	3465	- 3596
Green shale	3596	- 3700
Light shale	3700	- 3930
Brown shale	3930	- 4077
Sandy lime	4077	- 4144
Total depth		4144