

126 in DH 67op

LATITUDE  $39^{\circ}17'30''$

70168

70042

o

o

017-346

017-77

1.07W

0.09W

0.96S

0.97S

LONGITUDE 80° 40'

80° 40'

7'5" OGIS topo location

7.5' loc \_\_\_\_\_

15' loc \_\_\_\_\_  
(calc.) \_\_\_\_\_

Company SOUTH PENN OIL CO.

Farm J.D. CRABTREE #1

Quad SMITHBURG

County DODDRIDGE

District GRANT

WELL LOCATION MAP

File No. 70042

017-77 IN COUNTY REPORT

# ON MAP - 126

42  
J. D. CRABTREE NO. 1 WELL

Grant District, Doddridge County, W. Va.  
Near Long Run Station, on B. & O. R. R.  
South Penn Oil Company  
Elevation 835' B.

70042

	Top	Bottom
Slate and limy shells	0	85
slate	85	220
Sand, white, Sewickley	220	240
Slate	240	270
Sand, white, Upper Pittsburgh	270	330
Coal, Mapletown, Sewickley? trace, (Pittsburgh)	330	
Slate	330	345
Sand(water), Lower Pittsburgh	345	365
Slate	365	433
Coal, Pittsburgh (Little Clarksburg)	433	436
Slate and shells	436	620
Sand, black, Grafton	620	630
Slate	630	745
Red rock	745	842
Sand, hurry-up (Big Dunkard, Mahoning)	842	888
Slate	888	980
Dunkard? Sand(Mahoning?) (Gas Sand) (Lower Freeport)	980	1025
Slate	1025	1088
Coal, Upper Freeport? (Lower Kittanning)	1088	1093
Slate	1093	1124
Sand (gas), Clarion	1124	1169
Slate	1169	1179
Sand, Second Cow Run, Homewood	1179	1238
Slate	1238	1257
Sand, Salt (Connoquenessing)	1257	1400
Slate, shells, and limestone	1400	1630
Slate (Pencil)	1630	1640
Big Lime	1640	1717
Big Injun Sand	1717	1796
Light slate, light sand, and shells	1796	1944
Sand, dark, Squaw	1944	2066
Slate	2066	2364
Sand (Berea?)	2364	2375
Slate	2375	2442
Sand	2442	2446
Slate	2446	2448
Sand	2448	2451
Slate, light	2451	2523
Slate, dark	2523	2528
Sand, gray (30 Ft.?) (Gordon Stray)	2528	2530
Slate, black, to bottom	2530	2701

70042

stratigraphy revision

Oil and Gas Data System  
Form Revised: November 7, 1986  
DATA REVISED BY:

STRATIGRAPHY (REVISION)

DATA SOURCE: COUNTY REPORT  
017-77

Fill in the ID information, the FORMATION CODE involved and then only the fields to be modified!

\*\*\*\*\*  
ID: COUNTY 017 PERMIT 70042 SUFFIX 0  
\*\*\*\*\*

J  
J.D. Crabtree Well #1  
5. Penn

LOCATION 39°17.5' 0.975 80°40' 0.09W

Loc. Source:

(#126 on County Report Map)  
Scaled off maps 7.5' x 7.5' used

~~Elev ~ 880~~  
Elev 835'  
DL

FORMATION CODE	FM QUALITY	DEPTH FEET	DEPTH QUALITY
1 P <sub>1</sub> Coal	M	695	DL in circle
2 C <sub>1</sub> ss	↓	210	↓
3 C <sub>1</sub> Coal (v. Cleaveland)	↓	298	↓
4 C <sub>1</sub> ss (Grapton)	-	985	-
5 Red Rock	-	1110	-
6 C <sub>1</sub> ss (v. Martinsburg)	-	1207	-
7 A <sub>1</sub> ss LF (Gas Sand)	-	1345	-
8 A <sub>1</sub> Coal (v. K)	-	1453	-
9 ss, gss (Cleaveland)	-	1489	-
10 ss - Hagerwood	-	1544	-

Big Mine 2005  
345  
Salt Sand (Cmqueensway) 1622  
976

THICKNESS FEET	THICKNESS QUALITY	ELEVATION	TAKEN FROM
0	↓	835	5
20	↓	↓	↓
3	↓	↓	↓
10	-	-	-
97	-	-	-
46	-	-	-
45	-	-	-
5	-	-	-
45	-	-	-
59	-	-	-

Smithberg Quad  
611

Tax District  
FRANT-3

ENTERED IN COMPUTER ✓