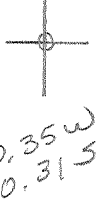


LATITUDE $38^{\circ}42'30''$



$81^{\circ}17'30''$
LONGITUDE

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 _____ (calc.) _____

Company _____

Farm _____

Quad Looneyville 7/2

County Round

District Smithfield

WELL LOCATION MAP

File No. 087-43A

Smithfield District, Roane County, W. Va.

By South Fern Oil Co., P. O. Drawer 1255, Pittsburgh, Pa.

On 132 acres, surface owned by O. H. Donaldson, Looneyville, W. Va.,
and mineral rights by Ella O. Rowh, Route 2, Spencer, W. Va.,
and Icy E. Barrickman, Route 2, Spencer, W. Va.

Elevation, 1029.5' L.

14" conductor; 10" casing, 187'; 8 $\frac{1}{2}$ ", 920'; 6-5/8", 1953'.

No coal was encountered.

Abandonment reported to Dept. of Mines Dec. 3, 1931.

Well was not shot.

Salt water at 1650 and 1683'.

Producing hole.

	Top.	Bottom.
Conductor	0	14
Slate	0	300
Sand	300	340
Slate	340	535
Sand	535	576
Slate	576	615
Red rock	615	640
Sand	640	660
Slate	660	735
Red rock	735	815
Little Dunkard Sand	815	831
Slate	831	910
Big Dunkard Sand (break, 982-984')	910	1028
Slate	1028	1105
Sand	1105	1146
Slate	1146	1220
Sand	1220	1242
Slate	1242	1322
Sand	1322	1347
Slate	1347	1360
Sand	1360	1398
Slate	1398	1410
Sand	1410	1449
Slate	1449	1460
Sand	1460	1497
Slate	1497	1607
Salt Sand (water, 1650'; hole full water, 1683')	1607	1865
Break	1897	1700
Break	1862	1865
Maxton Sand	1865	1899
Little Lime	1899	1916
Break	1916	1919
Shell	1919	1927
Pencil Cave	1927	1929
Big Lime	1929	2062
Big Injun Sand	2062	2088
Slate	2088	2093
Slate and shells	2093	2107
Slate (oil show, 2078-2087')	2107	2110
Total depth		2110

RCA-43-A