

Latitude

39°10'

81°12'30"

Longitude

→ 7.5' loc
Kla 1123196

Topo Location

7.5' Loc. 1.695 15' Loc. 1.695
 1.44W (calc.) 3.07W

Company _____

Farm IN Middleton 3

15' Quad Harrisville we
(sec.)

7.5' Quad Cairo

District Grant

WELL LOCATION PLAT

County 085 Permit 30063

Grant District, Ritchie County, W. Va.

By T. A. and E. P. Mellon, Pittsburgh, Pa. (2112 Oliver Bldg.)

On 136 acres, on Gillespie Run; surface owned by T. N. Middleton, Petroleum, W. Va., and 1/2 mineral rights by Wm. Hill, R. D. No. 1, Petroleum, W. Va., and 1/2 by W. E. Patton, Agent for Heirs of B. F. Patton, Sr., deceased, Harrisville, W. Va.

"Do not have" elevation.

13" conductor, 13" casing, 295'; 8 1/2", 813'; 6-5/8", 1635'.

Packer, 6-5/8 x 3, set at 2118'.

No coal was encountered.

No liner used.

The above well drilled in August, 1925.

Abandonment reported to Dept. of Mines May 14, 1931.

Well was shot at 2170'.

Salt water at 1587' and 1600'.

Producing hole.

	Top.	Bottom.	Thickness.
Conductor	0	- 13	13
Cable	825	- 845	20
Black slate	845	- 865	20
Slate and shells	865	- 1040	175
Sand, long streak (gas, 1050')	1040	- 1065	25
Slate	1065	- 1090	25
Gas Sand	1090	- 1175	85
Slate	1175	- 1225	50
Sand	1225	- 1275	50
Slate	1275	- 1385	110
Salt Sand (gas, 1545-1550')	1385	- 1630	245
(oil, 1572-1587') (little water, 1587') (big water, 1600')			
.....	1630	- 1665	35
Keener Sand	1665	- 1700	35
Big Injun Sand (little gas, 1730')	1700	- 1789	89
(break at 1720')			
Big slate	1789	- 2169	280
Shell (steel line), 2113-2120'			
Berea Sand (gas, 2170-2178'; oil, 2183')	2170	-	
Total depth			2200

Rt-63-A.

Grant District, Ritchie County, W. Va.

T. A. & E. P. Mellon, Pittsburgh, Pa.

On 136 acres, surface owned by T. H. Middleton, Petroleum, W. Va.,
and mineral rights by Wm. Hill, Route 1, Petroleum, W. Va.,
and 1/2 by W. E. Patton, Agent for Heirs of E. F. Patton, Sr.,
deceased, Harrisville, W. Va.

No elevation given.

Well completed, August, 1925.

13" conductor, 13"; 10" casing, 295'; 8 1/2", 813'; 6-5/8", 1635'.

6-5/8" packer, set at 2118'.

No coal encountered.

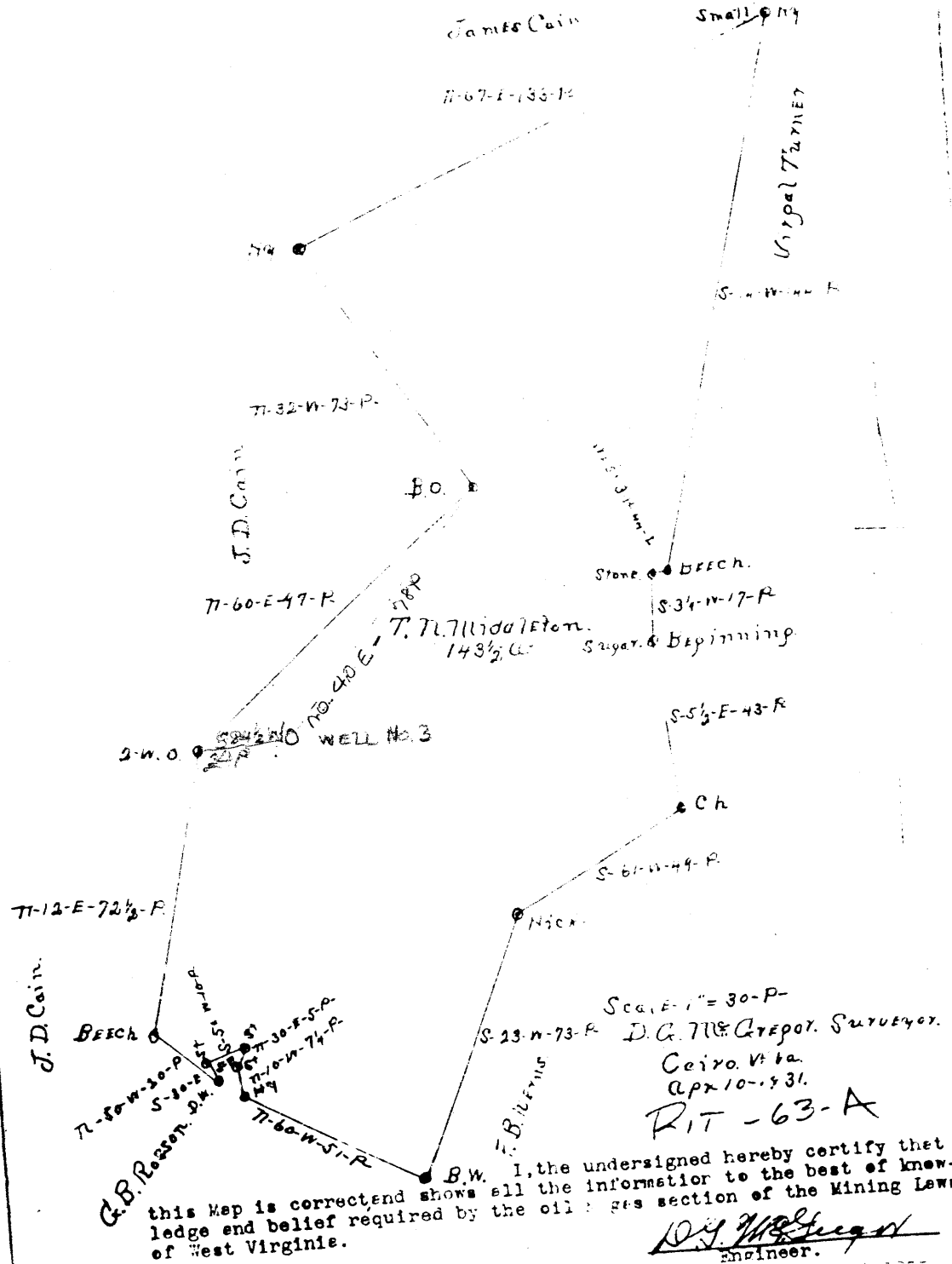
Abandonment reported to Dept. of Mines, May 14, 1931.

Well was shot at 2170'.

Salt water at 1587 and 1600'.

	Top.	Bottom.
"Goble"	825	845
Black slate	845	865
Slate and shells	865	1040
Sand, long streak (gas, 1050')	1040	1065
Slate	1065	1090
Sand (Gas)	1090	1175
Slate	1175	1225
Sand	1225	1275
Slate	1275	1385
Salt Sand (gas, 1545-50'; oil, 1572-87') (little water, 1587') (big water, 1600')	1385	1630
Unrecorded	1630	1665
Keener Sand	1665	1700
Big Injun Sand (break, 1720') (little gas, 1730')	1700	1789
Big slate	1789	2169
Shell (steel line)	2113	2120
Berea Sand (gas, 2170-78'; oil, 2183')	2170	
Total depth		2200

of the location of the...
 of the location, 143...
 of the location of the...



I, the undersigned hereby certify that this map is correct and shows all the information to the best of knowledge and belief required by the oil and gas section of the Mining Laws of West Virginia.

D.G. McCreary
 Engineer.