

LATITUDE 39° 10' 00"

LONGITUDE 81° 05' 00"

2.625
0.20W
7 1/2' 100' +

7'5 OGIS topo location

7.5' 100' _____ 15' 100' 2.625
_____ (calc.) 0.20W

Company J F Deem

Farm C J Williamson I
(Harrisville 15'-C)

Quad Harrisville 7 1/2'

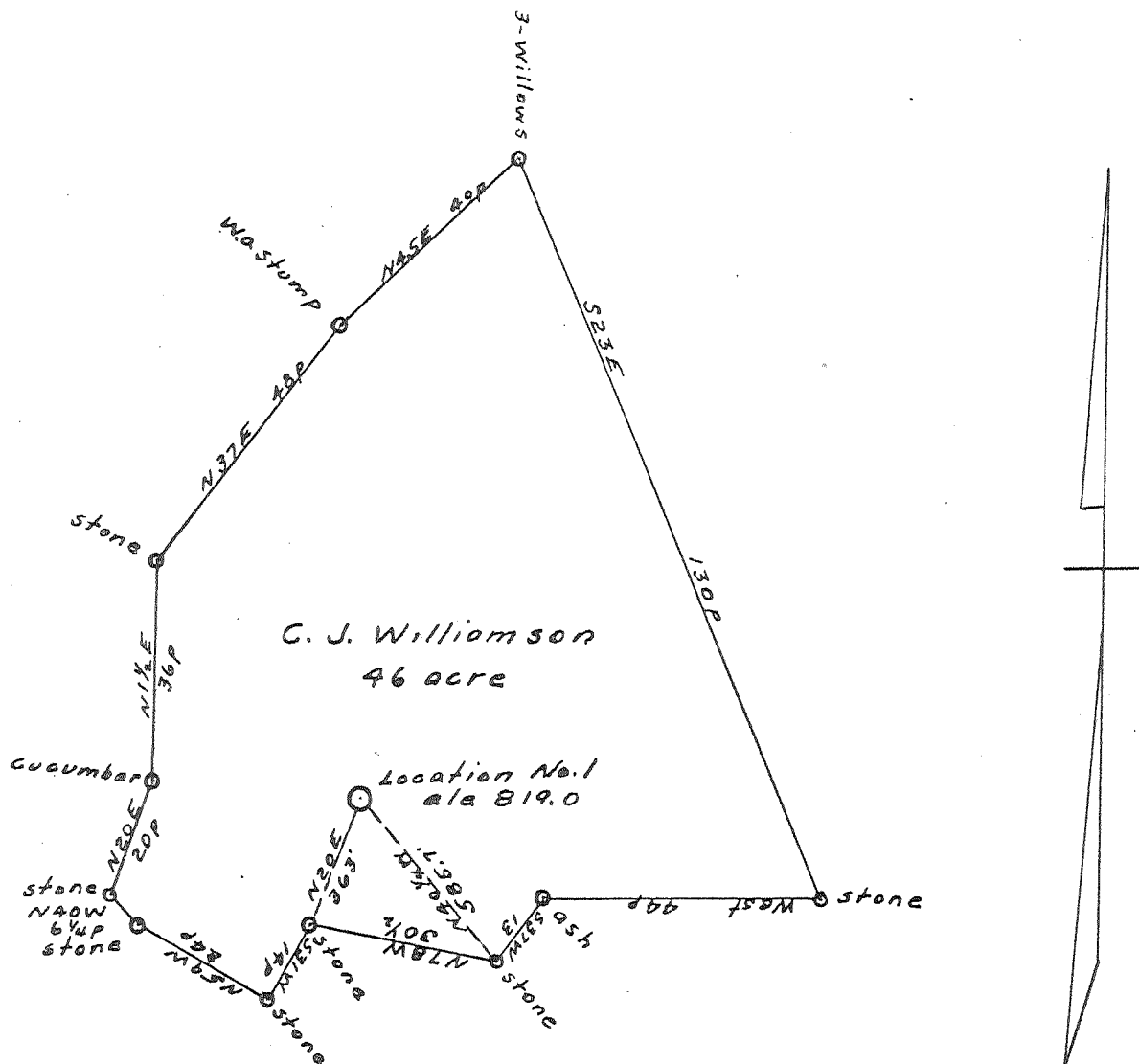
County Ritchie

District Murphy

WELL LOCATION MAP

File No. 085-282

Blat of the proposed location of Well No. ONE of the
J. F. Deem of Harrisville, W.Va. on the
C. J. Williamson farm, consisting of 46 acres.
 Located in Murphy District Ritchie County.



ENGINEER'S CERTIFICATE

RIT-282

I, the undersigned, hereby certify that this map is correct and shows all the information, to the best of my knowledge and belief, required by the Oil and Gas Section of the Mining Laws of West Virginia.

O. W. Barnhart, C.S.P.C.
 Engineer

Acknowledged before me a Notary Public of Ritchie County West Virginia on this the 25th day of October 1934.

My commission expires March 1, 1937.

Beatrice M. Ritter
 Notary Public.

Murphy District, Ritchie County, W. Va.

By J. F. Deem, Harrisville, W. Va.

On 47 acres, surface and mineral rights owned by C. J. Williamson,
Washburn, W. Va.

Drilled under permit Rit-288, issued Nov. 4, 1934.

No elevation given.

13" conductor, 10'; 10" casing, 153'; 8 1/2", 925'; 6-5/8", 1259'.

No coal was encountered.

Completion reported to Dept. of Mines Nov. 30, 1934.

Dry hole.

| | Top. | Bottom. | Thickness. |
|---|------|---------|------------|
| Sand, light | 1300 | - 1332 | 32 |
| Shale, blue | 1332 | - 1365 | 33 |
| Sand, light | 1365 | - 1450 | 85 |
| Shale, blue | 1450 | - 1654 | 204 |
| Maxton Sand, light (little salt water and trace of oil at 1659') | 1654 | - 1715 | 61 |
| Big Lime, white | 1715 | - 1800 | 85 |
| Big Injun Sand, light | 1800 | - 1875 | 75 |
| Total depth | | | 1879 |