

LATITUDE 39 32 30

+ .46 S
2.04 W

LONGITUDE 80 12 30

7'5 OGIS topo location

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

Company _____

Farm COCHRAN HEIRS 1813

Quad GRANT TOWN

County MARION

District LINCOLN

WELL LOCATION MAP

File No. 30046

Plan of WELL N° 1813
MOORE NATURAL GAS CO
COCHRAN HEIRS
LINCOLN

District

Clarksburg, W. Va., in the
Farm consisting of 27 Acres
MARION County, W. Va.



LEGEND

- Location
- Oil Well
- ⊙ " " Aband
- ⊛ Gas Well
- ⊘ " " Aband
- ⊕ Dry Hole
- Field Book No. 519 P. 229
- Scale: 1" = 400'
- Oct. 19 31

Morgan A
46

ENGINEERS CERTIFICATE

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.

Lincoln District, Marion County, W. Va.

By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

On 27 acres, surface owned by Cochran Heirs, Farmington, W. Va.,
and mineral rights by Jamison Coal & Coke Co., Fairmont, W. Va.

Drilled prior to June 1, 1929.

Elevation, 1098' L.

6 1/2" casing, 1691'.

Coal was encountered at 311-316, and 406-415'.

Abandonment reported to Dept. of Mines Oct. 19, 1931.

Well was shot at 2813'.

Salt water at 1400'.

Gas well; now exhausted to extent of not being commercially
productive.

MAR-46-A

	Top.	Bottom.	Thickness.
Native coal (Sewickley)	311	- 315	4
Pittsburgh Coal	406	- 415	9
Little Dunkard Sand	775	- 815	40
Big Dunkard Sand	900	- 930	30
Gas Sand	1157	- 1200	43
First Salt Sand	1255	- 1285	30
Second Salt Sand (water, 1400')	1376	- 1450	74
Maxton Sand	1525	- 1535	10
Little Lime	1645	- 1672	27
Pencil Cave	1672	- 1689	17
Big Lime	1689	- 1758	69
Big Injun Sand (gas, 1788')	1758	- 1873	15
Squaw Sand	1883	- 1908	25
Berea Sand	2173	- 2183	10
Fifty-foot Sand	2340	- 2400	60
Thirty-foot Sand	2406	- 2431	25
Gordon Stray Sand	2600	- 2625	25
Gordon Sand	2639	- 2654	15
Fourth Sand	2683	- 2703	20
Fifth Sand (gas, 2782-2813')	2790	- 2828	38
Total depth			2848