

LATITUDE 39° 15'

58° 08' LONGITUDE



7'5 OGIS topo location

7.5' loc 2.73 S
0.74 W

15' loc 2.73 S
(calc.) 0.74 W

Company CARNEGIE NATURAL GAS Co

Farm LEEMAN MAXWELL

Quad OXFORD Holbrook NE

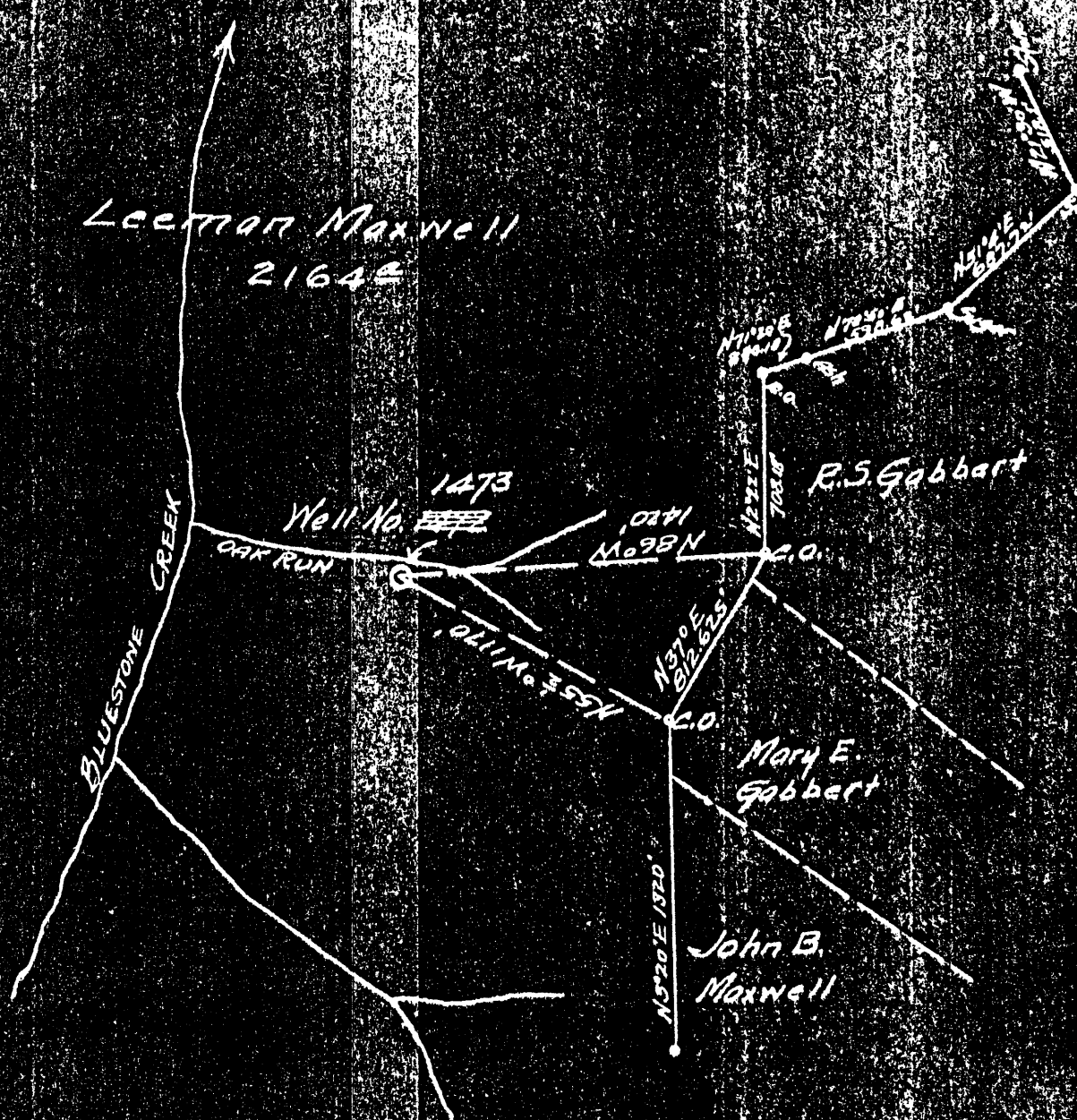
County Dodd

District SOUTHWEST

WELL LOCATION MAP

File No. 017-26

The Leeman Maxwell tract
 located in South West Doddridge County
 West Virginia Halbrook NE
 7-6-30 Date 1919 19660' Lease No. 6764



DOD-26

B. H. A.

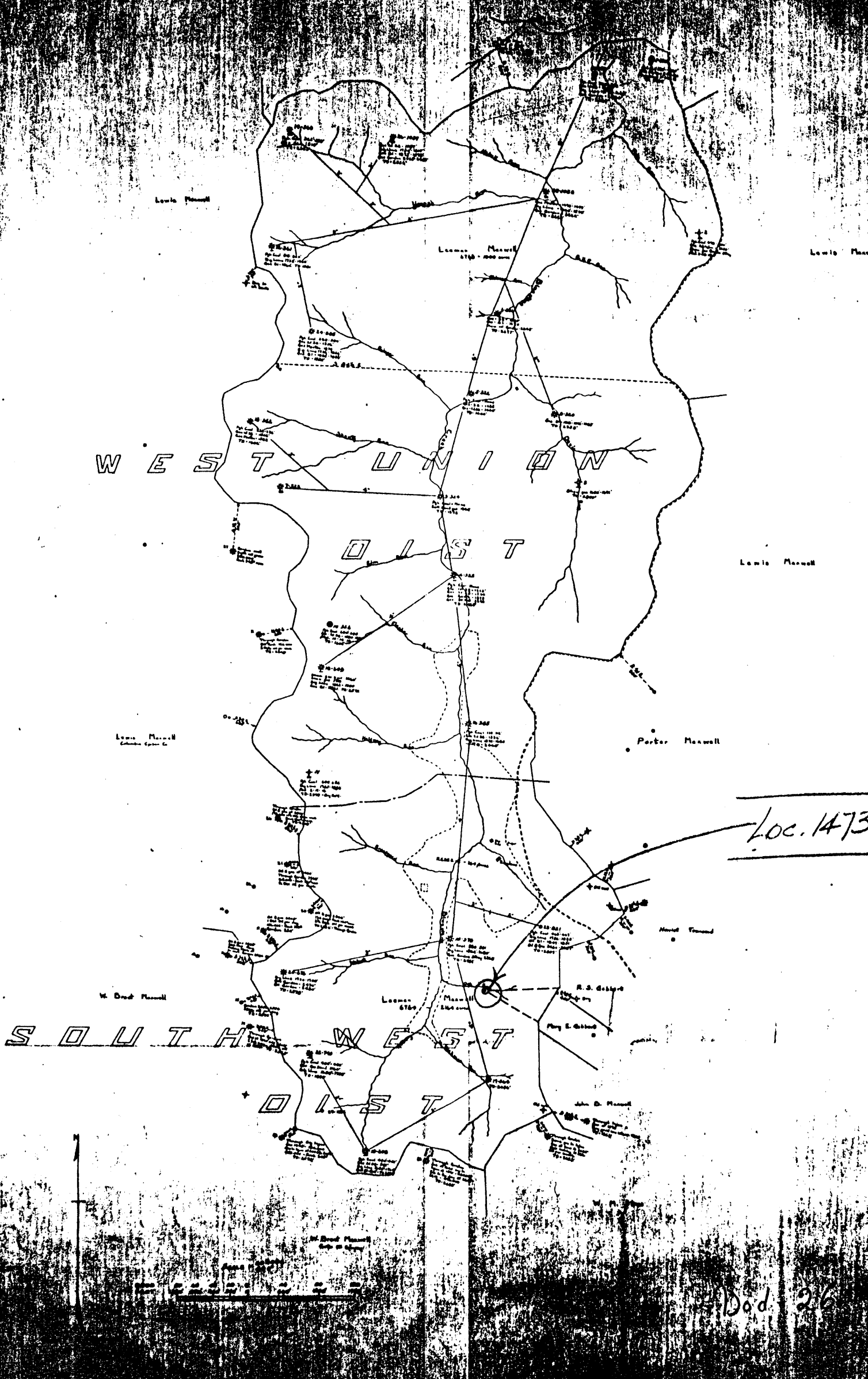
I, the undersigned, hereby certify that this map is correct and that all its measurements are true to my knowledge and belief, as shown by the oil and gas records of the State of West Virginia.

[Signature] Engineer

State of Pennsylvania
 County of Allegheny

Acknowledged before me a Notary Public on this 1st day of July 1939

[Signature]
 Notary Public
 My Comm. Expires March 3, 1941



Lewis Maxwell

Lewis Maxwell

WEST UNION

OLIST

Lewis Maxwell

Lewis Maxwell

Porter Maxwell

Loc. 1473

W. Dod Maxwell

Loomis Maxwell

R. S. Gilford

SOUTH WEST

OLIST

John D. Maxwell

Dod. 26

Dodd. 26

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

Lease #6764

File No. Dod-26

Well No. 1473

CARNEGIE NATURAL GAS COMPANY Company, of 962 Frick Bldg. Annex
Pittsburgh, Penna. on the Leeman Maxwell Farm
containing 2164 acres. Location
South West District, in Doddridge County, West Virginia.

The surface of the above tract is owned in fee by L. B. Maxwell
of Salem, West Va. address, and the mineral rights are owned by
L. B. Maxwell of Salem, W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under
permit No. _____ issued by the West Virginia Department of Mines, Oil and Gas Section,
August 14, 1930 1930

Elevation of surface at top of well, 1010 ^{spirit} Barometric.

The number of feet of the different sized casings used in the well.

16 feet 13" size. Wood conductor
200 feet 10" size, csg. 2547 feet 2" sized ~~csg~~ Tubin
985 feet 8 1/4" size, csg. _____ feet _____ sized csg.
1636 feet 6-5/8" size, csg. _____ feet _____ sized csg.
Anchor packer of 8 1/4 x 6-5/8" size, set at 1620
Anchor packer of 6-5/8" x 2" size, set at 2338
2" in casing perforated at 1624 feet to 1634 feet.
_____ in casing perforated at _____ feet to _____ feet.

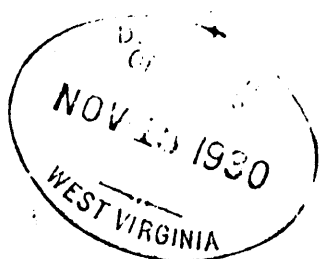
Coal was encountered at None feet; thickness -- inches, and at None
feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details) _____

November 17, 1930 Date.

Approved CARNEGIE NATURAL GAS COMPANY, Owner.

By _____ (Title) Land Agent



Handwritten initials: C.L.G. 11/17/30

COMPLETION DATA SHEET NO. 2

FORMATION RECORD

DOD-26

NAME	COLOR	CHARACTER	OIL, GAS OR WATER	TOP	BOTTOM	THICKNESS	TOTAL DEPTH	REMARKS
		Conductor			16			
		Waynesburg Coal		None				
		Mapleton Coal		None				
		Pittsburgh Coal		None				
		Little Dunkard		855	875			
		Big Dunkard		905	966			
		Gas Sand		1095	1175	Water at	1130'	5 bailers per hr.
		1st Salt Sand		1210	1245			
		2nd Salt Sand		1345	1430	Show gas at	1390'	
		3rd Salt Sand						
		Maxton Sand		1530	1565			
		Little Lime		1575	1603			
		Pencil Cave		1603	1609			
		Blue Monday		1609	1630			
		Big Lime		1630	1690	Gas 1631-1632'		4/10 W in 2 hr. → 84 Mcf
		Big Injun		1690	1772	Gas 1747-1755		6/10 W in 2 hr.
		Gantz Sand		1910	2060			
		Berea Grit		2117	2128			4103 Mcf
		50 Foot Sand		None				
		30 Ft. Sand		None				
		Gordon Stray		2330	2342			
		Gordon Sand		2353	2359			
		4th Sand		2435	2441			
		5th Sand		2487	2493	Gas at 2487-93'		4/10 W. in 2 hr.
					2547			

shot

Well was not shot at 2487-2492 feet; well was shot at _____ feet.

Salt _____ salt
 Fresh water at _____ feet; fresh water at _____ feet.

Well was _____ producing
 _____ Gas hole.
~~dry~~

November 17, 1980.

Date

Approved CARNEGIE NATURAL GAS COMPANY

Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names for which strata that may be common to the district.