

LATITUDE 38° 22' 30"

⊕ 75
0515 map
.695
1.68w

101° 02' 8" LONGITUDE

15 Cal: 3575, 1.68w

Company _____

Farm _____

Quad West Hauling, Milton WC

County Cabell

District McComas

WELL LOCATION MAP

File No. Cab-197

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

490.500

File No. CAB-197

Well No. W-34

Kentucky West Virginia Gas Company of Second National Bank Building

Ashland, Kentucky on the A. D. Bledsoe Farm

containing 40 acres. Location Upper Tom's Creek

McComas District, in Cabell County, West Virginia

The surface of the above tract is owned in fee by Albert Keenan

of R. F. D. #2, Milton, West Virginia address, and the mineral rights are owned by

Albert Keenan of R. F. D. #2, Milton, West Virginia

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. CAB-197 issued by the West Virginia Department of Mines, Oil and Gas Division

March 20 1936

Elevation of surface at top of well, 730.15' Spirit

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

38' 8" feet 10" size steel conductor.

529 feet 8" size, csg. 1927 feet 6-5/8" sized csg.

3699 feet 2" size tubing sized csg.

feet size, csg. feet sized csg.

1 Bottom hole packer of 6-5/8" size, set at 1927'

1 Hookwall packer of 6-5/8 x 2" size, set at 2422'

2" tubing, in casing perforated at 3637 feet to 3488 feet.

, in casing perforated at feet to feet.

Coal was encountered at feet, thickness inches, and at

feet; thickness inches; and at feet; thickness inches.

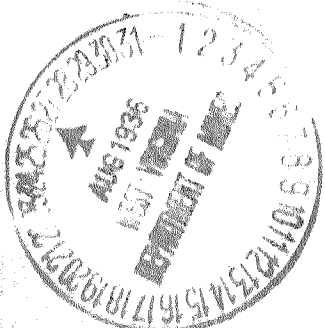
Liners were used as follows: (Give details) None

June 27, 1936.

Date.

Approved Kentucky West Virginia Gas Company, Owner.

By [Signature] General Superintendent



CAB-197

OIL OR GAS WELL

Kentucky West Virginia Gas Company

COMPLETION DATA SHEET

Ashland, Kentucky Address

No. 2

FORMATION RECORD

WELL NO. W-34

FARM A. D. Bledsoe

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Clay				0	26	26	26	
Rock				26	40	14	40	
Slate				40	51	11	51	
Red Rock				51	56	5	56	
Slate				56	65	9	65	
Red Rock				65	100	35	100	
Sand				100	115	15	115	
Broken up				115	150	35	150	
Slate				150	325	175	325	
Shell				325	340	15	340	
Slate				340	400	60	400	
Sand				400	450	50	450	
Slate				450	465	15	465	
Sand			Water 495'	465	520	55	520	
Slate				520	580	60	580	
Lime Shell				580	595	15	595	
Slate				595	640	45	640	
Sand			Water 665'	640	715	75	715	
Broken Sand				715	800	85	800	
Sand				800	920	120	920	
Black Slate and Shells				920	1230	310	1230	
Salt Sand			Water 1250'	1230	1435	205	1435	
Slate				1435	1485	50	1485	
Gray lime				1485	1500	15	1500	
Red Rock & slate				1500	1507	7	1507	
Sand				1507	1525	18	1525	
Slate				1525	1529	4	1529	
Sand				1529	1537	8	1537	
Slate & Shells				1537	1560	23	1560	
Sand				1560	1565	5	1565	
Slate				1565	1585	20	1585	
Little lime				1585	1604	19	1604	
Pencil Cove				1604	1608	4	1608	
Big lime			Oil & Gas 1708'	1608	1783	175	1783	
Keener Sand				1783	1800	37	1800	
Big Injun				1820	1910	90	1910	
Slate				1910	1920	10	1920	
Lime Shell				1920	1937	17	1937	
Slate & Shells				1937	2115	178	2115	
Shell				2115	2140	25	2140	
Slate & Shell				2140	2362	222	2362	
Brown shale				2362	2370	8	2370	
Brown Grit				2370	2386	16	2386	
Black shale				2386	2470	84	2470	

shot
Well was not shot at _____ feet; well was shot at _____ feet.

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

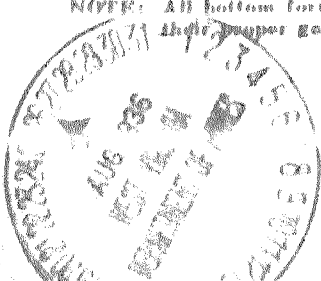
producing
Well was _____ hole.
dry

Kentucky West Virginia Gas Company

Approved: *[Signature]*
Owner General Supt.

Date

NOTE: All bottom formations must be noted as indicated above and all key rocks and all sand and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.



CAB-197-
continued

OIL OR GAS WELL

Kentucky West Virginia Gas Company

COMPLETION DATA SHEET

Ashland, Kentucky Address

No. 2

FORMATION RECORD

WELL No. W-34

FARM A. D. Bledsoe

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Slate & Shell				2470	2720	250	2720	
Brown Shale			Gas 3110'	2720	2860	140	2860	
White Slate			" 3200'	2860	3190	330	3190	
Brown Shale			" 3285'	3190	3250	60	3250	
White Slate			" 3255'	3250	3285	35	3285	
Brown Shale			" 3324'	3285	3550	265	3550	
White Slate			" 3370'	3550	3650	100	3650	
Brown Shale			" 3430'	3650	3665	15	3665	
White Slate			" 3655'	3665	3699	34	3699	
Total depth								

Well was shot at 2950 to 3699 feet; well was shot at _____ feet.

Fresh water at 425 feet; salt water at 665 and 1750 feet.

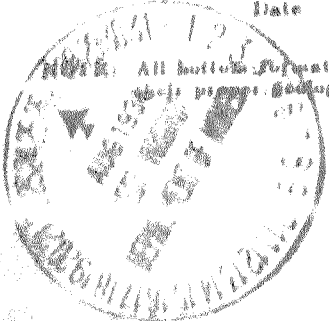
Well was producing Gas - 490,000.

Well was _____

Kentucky West Virginia Gas Company

June 27, 1956.
Date

Approved *[Signature]*
Owner General Supt.



Note: All bottom perforations must be noted as indicated above and all key sands and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.