



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 & Gas Section of the Mining Laws of West Virginia.

*H. E. Wilhelm*

H. E. Wilhelm, Engr

Acknowledged before a Notary Public this \_\_\_\_\_ day of March, 1946.

\_\_\_\_\_  
Notary Public

My Commission expires \_\_\_\_\_

Company	W <sup>m</sup> E. Snee
Address	West Elizabeth, Pa.
Farm	Jas. F. & Harrison Sister
Tract	Acres 118.35 Lease
Well Form No	3 Serial No
Quadrangle	Kingwood - NE
County	Preston
District	Portland
Engineer	H. E. Wilhelm
Engineer Registration No	38
File No	Drawing No
Date	March 5, 1946. Scale

State of West Virginia  
Department of Mines  
Oil & Gas Division  
Charleston  
Well Location Map  
File No PRES-4

+ Denotes location of Well on U.S. Topographic Map - Scale 1" to 62,500  
Latitude & Longitude being represented by border lines as shown  
Denotes 1 inch space on border line of original drawing

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WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Pres-4 (Kingwood Quad)

Gas Well  
CASING & TUBING

Company	William E. Snee			
Address	P.O. Box 313, 4th and Grant, W. Elizabeth, Pa.			
Farm	James F. & Harrison Sisler	A 118.36	12½	15'6 Same
Location	Salt Lick		10	58 "
Well No.	3	Elev. 2036.6	8½	790 "
District	Portland	Preston County	7 OD	3615 "
Surface	Harrison Sisler, Terra Alta, W.Va.			
Mineral	James F. & Harrison Sisler Terra Alta, W.Va.			
Commenced	April 1, 1946			
Completed	Sept. 1, 1946			
Open flow	11/10ths W in 26 lbs. 7" O.D. Casing			
Volume	4,335,000 C.F. per day			
Rock Pressure	2160 lbs. 24 hrs. 2315 lbs. 33 days 2350 lbs.			
Fresh Water	58' H.F. smelled of sulphur			

Gravel	Gr	S	0	15	While well was shut down from 8-27-46 to 10-1-46 gas increased from 406,000 C.F. per day to 696,000 C.F. per day.
Slate & Shells	Gr	S	15	58	
Lime	Bk	H	58	78	10-1-46 Gas 5622 to 5622½ drilled 6" and gas increased from 696,000 C.F. per day to 4355,000 C.F. per day
Slate & Shells	Gr	M	78	775	
Lime	Bk	H	775	784	Well was shut in immediately. 24 hr. Rock Pressure 2160
Slate & Shells	Gr	M	784	1225	
Broken Sand	Gr	M	1225	1265	Final Rock Pressure 2330
Slate & Shells	Gr	M	1265	1656	
Shale	Br	S	1656	1680	NOTE: Well not yet finally completed
Shale	Bl	M	1680	1700	
Shale	Br	M	1700	2500	variable
Shale	Gr	M	2500	2510	
Shale & Shells	Gr	M	2510	2995	Gas 5608 1,680 C.F. per day Gas 5613-17 270,000 C.F. " Gas 5617-22 406,000 C.F. "
Shale	Br	S	2995	3043	
Shell	Gr	H	3043	3053	
Shale & Shells	Gr	M	3053	3652	
Shale & Shells	Br Gr to	S M	 3632	 4585	
Limey Shale	Bk	S	4585	4920	
Tully Lime	Gr	H	4920	4935	
Shale	Dr. Gr	S	4935	5306	
Shale & Lime Shells	Lt. Dr. Gr.		5306	5472	
Limey Shale	Bk	M	5472	5513	
Shale	Bk	S	5513	5560	
Onondaga Lime	Gr	H	5560	5575	
Chert	Gr	H	5575	5622½	

462

5560  
2037  
-3023

JAMES F. AND HARRISON SISLER NO. 3 WELL.

Portland District, Preston County, W. Va.

By Wm. B. Snee, West Elizabeth, Pa.

Located 4.83 mi. S. of 39° 30' and 3.4 mi. W. of 79° 30' - NE - Kingwood  
Quadrangle; 1008 feet N. 28° 50' W. of No. 1 well.

Elevation, 2036.6' L.

Completed August 1946.

Gas well; volume, 4,350,000 cu. ft.

Section based on samples examined by J. H. C. Martens.

Record to RCT from Martens June 26, 1947.

Top. Bottom. Thickness.

4715 - 4895	180	Shale, dark-gray to black; a few fragments of white calcite veins
4895 - 4910	15	Limestone, brownish-gray to very light gray, very fine textured; samples also contain some shale
4910 - 5489	579	Shale, dark-gray to black; a few fragments of white vein calcite
5489 - 5513	24	Shale, very dark gray to black, with a little gray and brown fine-textured limestone
5513 - 5553	40	Shale, black, slickensided, with a little white vein calcite
5553 - 5560	7	Shale, black, with a little brown silty micaceous and pyritic shale
5560 - 5577	17	HUNTERSVILLE CHERT (ONONDAGA LIMESTONE), 65½+ FEET Limestone, gray to brownish; also much shale and some brown silty micaceous and pyritic shale
5577 - 5597	20	Chert, brown to light-brown, containing small dolomite rhombs; shows only small amount of fracturing
5597 - 5622	25	Chert, very light gray to nearly white, containing small dolomite rhombs; the chert is very much fractured and most of the cracks are filled with quartz and dolomite; a few small cracks are open and well-formed quartz crystals attached to a few of the chert fragments indicate the presence of other cavities (gas at 5608, 5613, and 5622')
5622½		Total depth