

- New Location .
- Drill Deeper
- Redrill
- Abandonment

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Company OIL INVESTORS' ASSOCIATION, INC.
 Address CHARLESTON, W.VA.
 Farm Carl F. Hamilton
 Tract _____ Acres 5.0 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 752.17'
 Quadrangle Charleston, W.Va. NW
 County Kanawha District Union
 Engineer Arthur K. Burns
 Engineer's Registration No. 1530
 File No. 5423 Drawing No. 2
 Date Feb. 29, 1968 Scale 1"=400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. KAN-2230

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION

Rotary
Spiral
Cable Tools
Storage

Quadrangle Charleston 15Min

Permit No. KAN-2230

WELL RECORD

Oil or Gas Well Gas

Company	Oil Investors' Association, Inc.	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address	122 East Chicago Rd. Jonesville, Michigan	Size			
Farm	Carl Hamilton Acres 5	16			Kind of Packer
Location (waters)	Wilkinson Branch	25 sacks	64'		
Well No.	1	13			Size of
District	Union County Kanawha	10			Depth set
The surface of tract is owned in fee by	Carl Hamilton	max 8 5/8	460 sks	1934'	
Address	Sissionville, W. Va	max 9	130 sks	5523'	
Mineral rights are owned by	Carl Hamilton	max 9	130 sks	5523'	
Address	Sissionville, W. Va	max 9	130 sks	5523'	
Drilling commenced	March 3, 1968	1"			Perf top
Drilling completed	March 26, 1968	2" tubing		5515'	Perf bottom
Flow Fraced	April 20, 1968	To	Liners Used		Perf top
With	Water and Sand				Perf bottom

Open Flow 1 bbl Water in 1 hr
None 1 bbl Mercur in 1 hr

Volume No Gauge Cu Ft

Rock Pressure, No Gauge lbs hrs

60 (3551) bbls in 24 hrs

WELL ACIDIZED DETAILS

WELL FRACTURED DETAILS: 1600 bbl water and 58,000 lbs sand

RESULT AFTER TREATMENT Initial open Flow or bbls/hr No Gauge 67000 etc

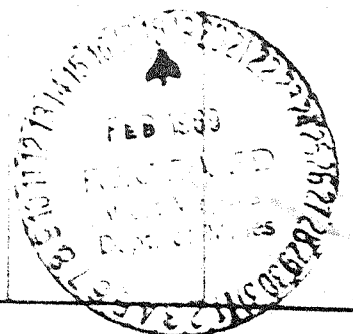
ROCK PRESSURE AFTER TREATMENT No Gauge HOURS

Fresh Water Feet Salt Water Feet

Producing Sand Newburg Depth 5572

Formation	Color	Hard or Soft	Top	Bottom	OIL Gas or Water	Depth	Remarks
Big Lick		hard	1512	1622	Show Gas		
Big Injun		Soft	1622	1729	Show Gas		
Berea		Soft	2212	2223	Show Gas		
Onadaga		hard	4726	4846 4814			
Criskany		hard	4814	4846	Show Gas		
Newburg		hard	5572	5584	Show Gas		

T.D. 5584



DEEP WELL