



Surface: James R. Stout
Rt. #1, Salem, W. Va.

Coal: Mountaineer Coal Co.,
Box 1632
Fairmont, W. Va.

Minimum Error of Closure 1' in 200'

Source of Elevation Taken from Edith Stout well # 3,
Elev. 1033.71' ground.

Fracture

New Location

Drill Deeper

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.

Signed: A. H. Hillert

Map No. N 18 Squares: N S 14 E W 1

Company	PENNZOIL COMPANY		
Address	P. O. BOX 1588, PARKERSBURG, W. VA.		
Farm	EDITH STOUT		
Tract	Acres	Lease No.	
	240±	T5010	
Well (Farm) No.	Serial No.		
5			
Elevation (Spirit Level)	906.55' ground.		
Quadrangle	VADIS - NC		
County	DODDRIDGE		
District	GREENBRIER		
Engineer	A. H. Hillert		
Engineer's Registration No.	2534		
File No.	1418	Drawing No.	
Date	APRIL 18, 1966	Scale	1" = 800'

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

WELL LOCATION MAP

FILE NO. 000-1370

† 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 DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle VADIS
Permit No. DOD-1370

WELL RECORD

Oil or Gas Well Oil & Gas
(KIND)

Company PENNZOIL COMPANY
Address P.O.Box 1588, Parkersburg, W. Va.
Farm Edith Stout Acres 240
Location (waters) _____
Well No. 5 Elev. 906.55'
District Greenbrier County Doddridge
The surface of tract is owned in fee by James R. Stout
Route No. 1 Address Salem, W. Va.
Mineral rights are owned by Edison E. Ritter
153 Valley St. Address Salem, W. Va.
Drilling commenced May 7, 1966
Drilling completed May 18, 1966
Date Shot - From - To -
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Show Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED -

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Steel Shoe
13			Float Collar
10			Guide Shoe
8-5/8"	719'	719'	Size of
6 1/2"	2204'	2204'	4-1/2"
5 3/16"			Depth set
3			712'
2			2190'
Liners Used			Perf. top
			Perf. bottom
			Perf. top
			Perf. bottom

WELL FRACTURED May 23, 1966 Used: 60,000# Sand - 400# J-84 - 200# J-111 - 40 Gals. Freefl
25 Gals. F-52 (Suds) 400 Gals. Acid
RESULT AFTER TREATMENT Gas: 250 Mcf. Oil: 10 Bbls./day *Big Injun*
ROCK PRESSURE AFTER TREATMENT 400#
Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Silts & Shale			0	490			
Sand			490	540			
Silts & Shale			540	661			
Pitts. Coal			661	672			
Shale			672	692			
Sand			692	728			
Silts & Shale			728	917			
Sand			917	938			
Shale			938	1140			
Sand & Shale			1140	1325			
Silts & Shale			1325	1565			
Sand			1565	1599			
Shale			1599	1700			
Sand			1700	1735			
Shale			1735	1775			
Sand			1775	1800			
Shale			1800	1849			
Little Lime			1849	1870			
Pencil			1870	1986			
Big Line			1986	2047			
Big Injun			2047	2140	Oil	2151-70	Show
Shale			2140	2200	Oil	2100-20	Show
Total Depth				2200'			

