

New Location
 Drill Deeper
 Abandonment

Company **DAVID W. LAW**
 Address **UNION TRUST BLDG. PARKERSBURG WEST VIRGINIA**
 Farm **ELDON SPONAUGLE**
 Tract **"B"** Acres **50** Lease **25 ACRE**
 Well (Farm) No. **ONE** Serial No.
 Elevation (Spirit Level) **1196**
 Quadrangle **WEST UNION, W. VA. SE**
 County **DODDRIDGE** District **WEST UNION**
 Engineer **M.B. GOAD**
 Engineer's Registration No. **IND. 4040**
 File No. _____ Drawing No. _____
 Date **MAY 1960** Scale **1" = 400'**

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

WELL LOCATION MAP
 FILE NO. **DOD-404**

+ 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 5

Quadrangle WEST UNION

Permit No. DOD-404

WELL RECORD

Oil or Gas Well GAS
(KIND)

Company David Law
Address 716 UnionTrust Bldg, Parkersburg, W. Va.
Farm Elden Spoungle Acres 50
Location (waters) Rock Run and Middle Island Creek
Well No. 1 B Elev. 1196
District West Union County Doddridge
The surface of tract is owned in fee by Elden Spoungle
West Union, W. Va. Address _____
Mineral rights are owned by Elden Spoungle
West Union, W. Va. Address _____
Drilling commenced September 6, 1960
Drilling completed October 10, 1960
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	40		Size of
8 3/4	323		
6 3/4			Depth set
5 3/16			
4 1/2		2090	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom 30 ft.

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 15 thousand Cu. Ft.
Rock Pressure not taken lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED 500 BBL water 20,000 Sand

CASING CEMENTED 4 1/2 SIZE 400 No. Ft. 10/8/60 Date
6 sacks Aquagel 40 sacks cement - Dowell

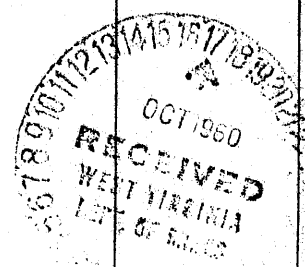
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT 1 1/2 million

ROCK PRESSURE AFTER TREATMENT not taken

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Spil	Mud	Soft	0	12			
Red Rock	Red	Med	12	40			
Red Rock & Shells		Hard	40	100			
Lime	White	Hard	100	125			
Slate & Shells		Med	125	170			
Red Rock		Salt	170	182			
Sand		Hard	182	210			
Lime		Hard	210	230			
Red Rock		Med	230	235			
Lime & Shells		Med	235	260			
Lime			260	285			
Red Rock			285	290			
Lime			290	310			Run 323 8"
Red Rock			310	325			
Black Slate			325	365			
Slate			365	378			
Red Rock			378	395			
Lime			395	415			
Red Rock			415	425			
Gritty Lime			425	440			
Lime			440	445			
Red Rock			445	475			
Slate			475	525			
Slate & Shells			525	565			
Red Rock			565	580			
Slate			580	635			
Lime			635	650			
Slate & Shells			650	675			
Gritty Lime			675	705			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			705	730			
Lime			775	775			
Red Rock			820	820			
Slate & Shells			890	890			
Red Rock			900	900			
Lime			935	935			
Red Rock			950	950			
Slate and Shells			1000	1000			
Red Rock			1012	1012			
Lime			1030	1030			
Slate and Shells			1130	1130			
Sandy Shells & Slate			1140	1140			
Slate & Shells			1160	1160			
Gritty Lime			1200	1200			
Slate and Shells			1240	1240			
Sand			1265	1265			
Gritty Lime			1370	1370			
Salt & Shells			1425	1425			
Gritty Lime			1435	1435			
Salt Sand			1450	1450			
Gritty Lime			1520	1520			
Sand			1530	1530			
Gritty Lime			1595	1595			
Slate			1605	1605			
Red Rock			1615	1615			
Slate			1640	1640			
Sand			1660	1660			
Slate & Shells			1735	1735			
Sand			1770	1770			
Slate & Shells			1800	1800			
Sand			1840	1840			
Slate			1860	1860			
Maxon			1925	1925	Gas	1915 ft.	
Slate			1930	1930			
Big Lime			1994	1994			
Kiner Sand			2007	2007	Gas	1996 ft.	
Big Injun			2090	2090	good show of	gas 2028 ft.	

Date _____, 19____

APPROVED _____, Owner

By _____
(Title)