

New Location
 Drill Deeper
 Abandonment

Company HUGH K. SPENCER
 Address WEST UNION, W. VA.
 Farm FORREST B. SMITH
 Tract _____ Acres 37 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 803'
 Quadrangle CENTERPOINT SW
 County DODDRIDGE District WEST UNION
 Engineer John W. Hamilton
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date FEB. 1, 1962 Scale 1" = 20 FEET

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

WELL LOCATION MAP

FILE NO. DOD-712

+ 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 Centerpoint 9

Permit No. DOD-712

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Hugh K. Spencer
Address West Union, W.Va.
Farm Forrest B. Smith Acres 37 1/2
Location (waters) Bukeye
Well No. 1 Elev. 803
District West Union County Doddridge
The surface of tract is owned in fee by Forrest Smith
Address Smithburg, W.Va.
Mineral rights are owned by Forrest Smith & Ethel Detson
Address Smithburg, W.Va.
Drilling commenced February 15, 1962
Drilling completed March 16, 1962
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 3,000 Cu. Ft.
Rock Pressure 45 lbs. 12 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			<u>None</u>
13			Size of _____
10	<u>137</u>	<u>137</u>	Depth set _____
8 1/4			Perf. top _____
6 1/4	<u>721</u>		Perf. bottom _____
5 3/16	<u>1490</u>	<u>1490</u>	Perf. top _____
3			Perf. bottom _____
2			
Liners Used			

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Records Show No Coal
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

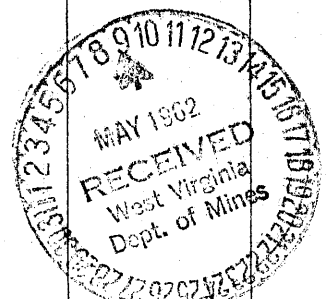
WELL FRACTURED Yes, 400 BBL. 17,500 Sand

RESULT AFTER TREATMENT 127,000

ROCK PRESSURE AFTER TREATMENT 340 Lbs 24 Hrs.

Fresh Water 40 & 704 Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil		<u>2</u>	<u>0</u>	<u>10</u>			
Slate			<u>10</u>	<u>30</u>			
Sand			<u>30</u>	<u>40</u>			
Slate			<u>40</u>	<u>85</u>			
Red Rock			<u>85</u>	<u>92</u>			
Lime			<u>92</u>	<u>100</u>			
Slate			<u>100</u>	<u>155</u>			
Lime			<u>155</u>	<u>185</u>			
Broken Lime			<u>185</u>	<u>200</u>			
Sand			<u>200</u>	<u>252</u>			
Slate			<u>252</u>	<u>265</u>			
Lime			<u>265</u>	<u>292</u>			
Red Rock			<u>292</u>	<u>332</u>			
Slate			<u>332</u>	<u>340</u>			
Red Rock			<u>340</u>	<u>370</u>			
Lime			<u>370</u>	<u>425</u>			
Slate			<u>425</u>	<u>480</u>			
Sand			<u>480</u>	<u>532</u>			
Red Rock			<u>532</u>	<u>575</u>			
Slate			<u>575</u>	<u>585</u>			
Red Rock			<u>585</u>	<u>641</u>			
Sand			<u>641</u>	<u>656</u>			
Slate			<u>656</u>	<u>670</u>			
Sand			<u>670</u>	<u>676</u>			
Slate			<u>676</u>	<u>693</u>			
Sand			<u>693</u>	<u>713</u>			
Slate			<u>713</u>	<u>734</u>			
Sand			<u>734</u>	<u>765</u>			
Slate			<u>765</u>	<u>770</u>			
Lime			<u>770</u>	<u>833</u>			



Formation	Color	Hard or Soft	Top ⁵	Bottom	Oil, Gas or Water	Depth Found	Remarks
Black Slate			833	850			
Sand			850	925			
Lime			925	950			
Slate			950	965			
Sand			965	1060			
Slate			1060	1081			
Sand			1081	1154			
Lime			1154	12.08			
Sand			1208	1295			
Lime			1295	1350			
Slate			1350	1393			
Maxen Sand			1393	1415			
Red Rock			1415	1417			
L. Lime			1417	1478			
P. Cave			1478	1490			
B. Lime			1490	1598			
E. Sand			1598	1653			
Slate							

See 1648

Date 5-3, 1962

APPROVED *Hugh E. Spencer*, Owner

By *Hugh E. Spencer*
(Title)