



New Location
 Drill Deeper
 Abandonment

Company CARLE E. SMITH INC.
 Address SANDYVILLE, W. VA.
 Farm J. B. FOX EST.
 Tract _____ Acres 200 Lease No. _____
 Well (Farm) No. 3 Serial No. _____
 Elevation (Spirit Level) 1205.00
 Quadrangle CENTERPOINT SW
 County DODDRIDGE District GRANT
 Engineer G. F. Dye
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date 6-15-61 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. DOD-577

+ 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.

6-6-70



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Centerpoint

Permit No. DOD 577

WELL RECORD

Oil or Gas Well Gas

Company Carl E. Smith, Inc.
Address Sandyville, West Virginia
Farm J B Fox Heirs Acres 200
Location (waters) _____
Well No. 3 Elev. 1205
District Grant County Doddridge
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Schrader Heirs.
Address West Union
Drilling commenced July 25, 1961
Drilling completed August 28, 1961
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 30,000 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED yes

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	5'	5'	
10	281'		Size of
8 1/4	1285'		
6 5/8 7"	1783'	1783'	Depth set
5 3/16	2311'	2311'	
3			Perf. top
2	2197'	2197'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 SIZE _____ No. Ft. 8/30/61 Date
20 Sks-cement, 3 Sks. Aquagel, 5 Sks. Baroid
Lawson Cementing Co.
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

RESULT AFTER TREATMENT 400,000 cu. ft.
ROCK PRESSURE AFTER TREATMENT 350 pounds in 36 hrs.
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Mud	Red	Soft	0	28			
Shale	Blue	Soft	28	75			
Rock	Red	Soft	75	161			
Mud	Blue	Soft	161	170			
Rock	Red	Soft	170	180			
Slate	Blue	Soft	180	200			
Rock	Red	Soft	200	281			
Slate	Blue	Soft	281	340			
Rock	Red	Soft	340	350			
Lime	Gray	Hard	350	370			
Rock	Red	Soft	370	390			
Shale	Blue	Soft	390	450			
Rock	Red	Soft	450	488			
Sand			488	522			
Slate	Blue	Soft	522	540			
Lime		Hard	540	565			
Slate	Blue	Soft	565	587			
Rock	Red	Soft	587	600			
Shale	Blue	Soft	600	770	Water	725	
Lime		Hard	770	796			
Slate	White	Soft	796	816			
Slate	Blue	Soft	816	903			
Rock	Red	Soft	903	980			
Lime		Hard	980	1040			
Slate	Blue	Soft	1040	1125			
Rock	Red	Soft	1125	1140			
Slate & Shell			1140	1268			
Sand	White	Hard	1268	1283			
Lime	White	Hard	1283	1295			
Sand	W		1295	1345			

Formation	Color	Hard or Soft	Top 5'	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt Sand	White	Hard	1345	1382			
Slate	Blue	Soft	1382	1430			
Lime	White	Hard	1430	1505			
Slate	Blue	Soft	1505	1507			
Mud	Blue	Soft	1507	1530			
Salt Sand	White	Hard	1530	1600			
Slate	Blue	Soft	1600	1710			
Lime	White	Gritty	1710	1740	water	1710	
Salt Sand	White	Hard	1740	1780			
Slate	Blue	Soft	1780	1805			
Lime	White	Hard	1805	1860			
Sand	White	Hard	1860	1989			
Slate	Blue	Soft	1989	2008			
Sand	White	Hard	2008	2050			
Slate	Blue	Soft	2050	2080			
Little Lime	Blue	Hard	2080	2185			
Big Lime	White	Hard	2185	2268	gas	2188	
Ingin Sand		Hard	2268		gas	2263	

Date September 26, 19 61

APPROVED Carl E. Smith, Inc., Owner

By Carl E. Smith (Title) President