

Company V.C. SMITH, MGT.
 Address CHARLESTON, W. VA.
 Farm C.E. VINTROUX
 Tract _____ Acres 163 1/4 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 581.2
 Quadrangle WINFIELD - SW
 County PUTNAM District TEAYS VALLEY
 Engineer JOHN GALPIN
 Engineer's Registration No. 875
 File No. _____ Drawing No. _____
 Date 8-10-53 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. Put-552

+ 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.

Deep Well

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 7

Quadrangle Winfield

WELL RECORD

Permit No. Put. 552

Oil or Gas Well Gas
(KIND)

Company Veclair C. Smith, Management
Address Kanawha Valley Bldg., Charleston, W. Va.
Farm C. E. Vintroux, et al Acres 163 1/4
Location (waters) Kanawha River
Well No. 1 Elev. 581.2
District Teays Valley County Putnam
The surface of tract is owned in fee by C. E. Vintroux, et al
Address Winfield, W. Va.
Mineral rights are owned by Same
Address _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	85'	85'	Kind of Packer
13	195'	Pulled	Bottom Hole
10	828'	Pulled	Size of 7 x 8 1/2
8 3/4	1519'	Pulled	
6 3/4	2219'	2219'	Depth set 2219'
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

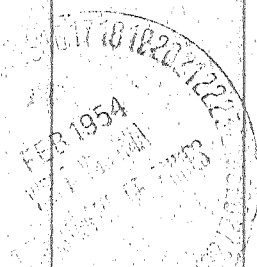
Drilling commenced August 20, 1953
Drilling completed February 2, 1954
Date Shot February 2 From 3300' To 4208'
With 8,000 # Gelatin
Open Flow 4/10ths Water in 7.00(20#) Inch
/10ths Merc. in Inch
Volume 876 (1 hr. A.S.) M. Cu. Ft.
Rock Pressure not taken lbs. hrs.

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

Oil _____ bbls., 1st 24 hrs.
Fresh water 50 feet 65 feet
Salt water 775, 910, feet 1380 H.F., 1710 H.F. feet

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	4			
Red Rock			4	20			
Sand			20	58			
Blue Mud			58	65			
Sand			65	85			
Blue Mud			85	94			
Red Rock			94	108			
Sand			108	115			
Red Rock			115	128			
Blue Mud			128	200			
Red Rock			200	230			
Slate			230	256			
Red Rock			256	264			
Slate			264	275			
Sand			275	308			
Slate			308	345			
Red Rock			345	375			
Slate			375	408			
Sand			408	426			
Slate			426	440			
Red Rock			440	470			
Slate			470	509			
Sand			509	540			
Sand			540	572			
Slate			572	579			
Sand			579	618			
Slate			618	637			
Sand			637	677			
Slate			677	763			
Sand			763	852			
Slate			852	890			
Sand			890	925			
Slate			935	1002			
Sand			1002	1025			
Slate			1025	1059			
Sand			1059	1092			
Slate			1092	1205			
Limey shell			1205	1238			



(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1238	1307			
Sand			1307	1338			
Slate & shell			1338	1370			
Salt sand			1370	1493			
Little Lime			1493	1520			
Big Lime			1520	1702			
Injun sand			1702	1790			
Limey Sand			1790	1830			
Slate & Shell			1830	2173			
Coffey Shale			2173	2195			
Berea Grit			2195	2225			
Limey Shell			2225	2310			
Slate & Shell			2310	2345			
Lime Shell			2345	2465			
Slate & Shell			2465	3321			
Brown Shale			3321	3405			
Slate & Shell			3405	3500			
Brown Shale			3500	3690			
White Slate			3690	3910			
Brown Shale - 225			3910	3923			
Slate & Shell			3923	4015			
Brown Shale - 210			4015	4205			
Cornf. Lime			4205				

Date February 12, 1954

APPROVED *W. Smith*, Owner
 By *John Salpein*