

NOTE: ELEVATION TAKEN FROM U.S.G.S. UE-1044.7 ON NORTH WEST COR HIGHWAY BRIDGE OVER STONECOAL BR. OF CLEAR FORK.

THE ACCURACY OF THIS SURVEY IS WITHIN THE LIMITS PRESCRIBED BY THE O & G. DIV. OF THE DEPT. OF MINES.

4.685  
1.62W

- New Location .
- Drill Deeper . . . .
- Redrill . . . . .
- 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."

Company	PEAKE PETROLEUM COMPANY	
Address	KANAWHA VALLEY BLDG. CHARLESTON, W.VA.	
Farm	W. P. C. DOROTHY SARITA LANDS	
Tract	Acres	Lease No.
	8240.00	
Well (Farm) No.	14	Serial No. 154
Elevation (Spirit Level)	1835.17	
Quadrangle	ECCLES - NW	
County	RALEIGH	District CLEAR FORK
Engineer	N. R. Supton	
Engineer's Registration No.	1832	
File No.	Drawing No.	
Date	12-14-64	Scale 1" = 1000'

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

WELL LOCATION MAP

FILE NO. RAI-280

+ 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 12

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle Eccles  
Permit No. RAL-280

WELL RECORD

Oil or Gas Well Dry  
(KIND)

Company Peake Petroleum Company  
Address Kanawha Valley Bldg., Chas., W.Va.  
Farm W.P.C. Dorothy-Sarita Land Acres 8240.00  
Location (waters) Speed Br. of Sycamore Creek  
Well No. 14-154 Elev. 1835.17  
District Clear Fork County Raleigh  
The surface of tract is owned in fee by Western  
Pocahontas Corp. Address Huntington, W.Va.  
Mineral rights are owned by Same as above

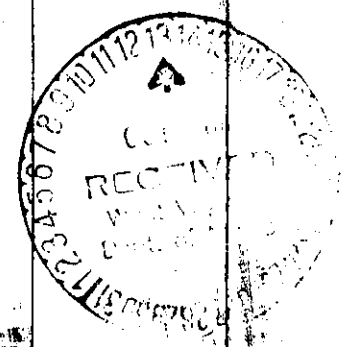
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			None
13 3/8	28	28	Size of
10			Depth set
9-5/8	721.36	721.36	Perf. top <u>None</u>
6 5/8			Perf. bottom
5 3/16			Perf. top
4 1/2			Perf. bottom
3			
2			
Liners Used			

Drilling commenced 6-16-65  
Drilling completed 6-27-65  
Date Shot From To  
With  
Open Flow 20 /10ths Water in 1 Inch  
47 M /10ths Merc. in Inch  
Volume 47 M Cu. Ft.  
Rock Pressure                      lbs. hrs.  
Oil                                      bbls., 1st 24 hrs.  
WELL ACIDIZED (DETAILS) NO  
WELL FRACTURED (DETAILS) NO

Attach copy of cementing record.  
CASING CEMENTED 9-5/8 SIZE 226 No. Ft. 6-20-65 Date  
Amount of cement used (bags) 60  
Name of Service Co. Halliburton Co.  
COAL WAS ENCOUNTERED AT 160 FEET 60 INCHES  
225 FEET 60 INCHES 760 FEET 60 INCHES  
                     FEET                      INCHES                      FEET                      INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.) None  
ROCK PRESSURE AFTER TREATMENT None HOURS  
Fresh Water 99' & 250' Feet Salt Water                      Feet  
Producing Sand                      Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Rock			0	25			
Sand			25	70			
Sand & Shale			70	128	Water	99'	
Sand			128	160			
Coal			160	165			
Sand			165	210			
Sand & Shale			210	225			
Coal			225	230			
Shale			230	245			
Sand			245	265	Water	250'	
Sand & Shale			265	625			
Sand			625	675			
Sand & Shale			675	760			
Coal			760	765			
Shale			765	780			
Sand & Shale			780	850			
Sand			850	965			
Sand & Shale			965	1085			
Sand			1085	1260			
Shale			1260	1310			
Sand & Shale			1310	1425			
Sand			1425	1450			
Sand & Shale			1450	1495			
Grey Shale			1495	1565			
Sand & Shale			1565	1630	Gas	1620'	Show
Shale			1630	1680			
Sand			1680	1755			
Red Rock			1755	1795			



Formation	Color	Hard or Soft	Top 1/2	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale			1755	1890			
Red Rock & Shale			1890	2280			
Sand & Shale			2280	2395			
WANTON SAND			2395	2460			
Shaley Lime			2460	2575			
BIG LIME			2575	2880			
Lime & Sandy Shale			2880	2920			
Injun Sand			2920	2955			
Shale			2955	2975			
WEIR SAND			2975	3060			
Sandy Shale			3060				
TOTAL DEPTH				3223			
Gas checked at following depths:							
2386'	-	28/10 W-1"	-	56 MCF			
2475'	-	20/10 W-1"	-	47 MCF			
2550'	-	20/10 W-1"	-	47 MCF			
2650'	-	20/10 W-1"	-	47 MCF			
LOGS:							
Densilog	-	0-to	3222				
Temperature	-	700	to 3116				
Induction	-	706	to 3219				

Date October 11, 1965

APPROVED Peake Petroleum Company, Owner

By C. E. B. Tothill, (Title) Manager