

Latitude 39° 17' 30"

80° 47' 30"

Longitude

75'  
+

Topo Location

7.5' Loc. 2.10 S 15' Loc. 4.98 S  
0.84 W (calc.) 3.07 W

Company \_\_\_\_\_

Farm Ivy Coontz

15' Quad West Union SE  
(sec.)

7.5' Quad West Union

District West Union

WELL LOCATION PLAT

County 017 Permit 30151

West Union District, Doddridge County, W. Va.

By Philadelphia Oil Co., Clarksburg, W.Va.

On 126 acres, Map Ref., West Union S.E.4-3; surface owned by Mrs. Dona Britton, R. F. D. No. 1, West Union, W. Va., and mineral rights by (1/2 interest) Richard Perine Heirs  $\frac{1}{4}$  Lola B. Sullivan, West Union, W. Va., and (1/2 interest) by J. D. Foley, West Union, W. Va.

Well completed 11-29-1924.

Elevation, 1004' L.

13" conductor, 16'; 10" casing, 417' Pulled); 8 $\frac{1}{4}$ " , 1000'; 6 $\frac{5}{8}$ " , 1831'. Coal was encountered at 500-502'.

Located 10-10-1924; began drilling 10-27-1924; completed 11-29-1924.

Abandonment reported to Dept. of Mines April 24, 1936.

Well was shot at 1913', with 15 qts.

Fresh water at 390'. Oil well. 6 $\frac{5}{8}$ " hole.

Record to **BBT** from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.	Thickness.
Slate, white, soft	0	40	40
Red rock, soft	40	100	60
Lime, white, hard	100	220	120
Sand, white, soft	220	260	40
Lime, white, hard	260	320	60
Red rock, soft	320	360	40
Slate, white, soft	360	370	10
Sand, white, hard (water, 390')	370	395	25
Slate, white, hard	395	417	22
Lime, white, hard	417	480	63
Slate, white, soft	480	500	20
Coal, black, soft	500	502	2
Lime, white, hard	502	640	138
Slate, white, soft	640	670	30
Red rock, shelly	670	765	95
Lime, white, hard	765	815	50
Slate, white, soft	815	830	15
Sand, white, hard	830	850	20
Slate, red, soft	850	900	50
Shells, white, hard	900	980	80
Slate, white, soft	980	992	12
Big Dunkard Sand, white, soft	992	1025	33
Slate, black, soft	1025	1035	10
Sand, white, soft	1035	1050	15
Slate, white, soft	1050	1140	90
Gas Sand, white, hard	1140	1175	35
Slate, black, soft	1175	1200	25
1st Salt Sand, white, hard	1200	1260	60
Shells, white, hard	1260	1300	40
2nd Salt Sand, white, soft	1300	1340	40
Shells, gray, hard	1340	1440	100
3rd Salt Sand, gray, hard	1440	1490	50
Slate, black, hard	1490	1550	60
Sand, white, soft	1550	1585	35
Slate, black, hard	1585	1666	81
Maxton Sand, gray, hard (oil, 1706'; water, 1708')	1666	1738	72
Slate, white, soft	1738	1750	12
Shells, white, hard	1750	1775	25

(OVER)

RICHARD PERINE NO. 4894 WELL (Continued).

	Top.	Bottom.	Thickness.
Lime, white, shelly	1775	- 1795	20
Slate, white, soft	1795	- 1804	9
Blue Monday Sand, hard (gas, 1806-10')	1804	- 1812	8
Slate, soft	1812	- 1822	10
Big Lime, hard	1822	- 1888	66
Big Injun Sand, hard (oil, 1906-14')	1888	- <del>1924</del>	36
Total depth		1924	

Well No 4894

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Slate	White	Soft		0	40	40	40	
Red Rock	Red	"		40	100	60	100	
Lime	White	Hard		100	230	130	230	
Sand	"	Soft		230	260	40	260	
Lime	"	Hard		260	330	60	330	
Red Rock	Red	Soft		330	360	40	360	
Slate	White	"	V-390'	360	370	10	370	
Sand	"	Hard		370	395	25	395	
Slate	"	"		395	417	22	417	
Lime	"	Hard		417	480	63	480	
Slate	"	Soft		480	500	20	500	
Coal	Black	"		500	508	8	508	
Lime	White	Hard		508	640	132	640	
Slate	Black	Soft		640	670	30	670	
Red Rock	Red	Shelly		670	765	95	765	
Lime	White	Hard		765	815	50	815	
Red Rock	Red	Soft		815	830	15	830	
Slate	White	Hard		830	850	20	850	
Sand	"	Soft		850	900	50	900	
Slate	Red	Hard		900	980	80	980	
Shells	White	Soft		980	992	12	992	
Slate	"	"		992	1025	33	1025	
Big Dunkard	"	"		1025	1035	10	1035	
Slate	Black	"		1035	1050	15	1050	
Sand	White	"		1050	1140	90	1140	
Slate	"	"		1140	1175	35	1175	
Gas Sand	"	Hard		1175	1200	25	1200	
Slate	Black	Soft		1200	1260	60	1260	
1st. Salt Sand	White	Hard		1260	1300	40	1300	
Shells	"	Soft		1300	1340	40	1340	
2nd. Salt Sand	Grey	Hard		1340	1440	100	1440	
Shells	"	Hard		1440	1490	50	1490	
3rd. Salt Sand	Black	"		1490	1550	60	1550	
Slate	White	Soft		1550	1595	45	1595	
Sand	Black	Hard		1595	1666	71	1666	
Slate	Grey	Soft	0-1706'	1666	1736	70	1736	
Marion Sand	White	Hard	W-1709'	1736	1750	14	1750	
Slate	"	Soft		1750	1775	25	1775	
Shells	"	Hard		1775	1795	20	1795	
Lime	"	Shelly		1795	1804	9	1804	
Slate	"	Soft		1804	1812	8	1812	
Blue Monday	"	Hard	G-1806-10'	1812	1822	10	1822	
Slate	"	Soft		1822	1868	46	1868	
Big Lime	"	Hard		1868	1882	14	1882	
Big Injun	"	Hard	0-1906-14'	1882	1894	12	1894	
				Total		Depth	1904'	

Well was drilled at 1913' 15 Qts. feet; well was shut at  
 Fresh water at 390' feet; fresh water at

Well was producing 5/8" thick  
 APR 11 21st, 1936.  
 Approved \_\_\_\_\_  
 By: *[Signature]*  
 PHILADELPHIA OIL COMPANY.

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. Dod 157-A Well No. 4994  
 PHILADELPHIA OIL Company of CLARESBURG,  
 WEST VA. on the Richard Perine Perm  
 containing 126 acres. Location Map Ref., West Union S.E. 4-3  
 West Union District in Doddridge County, West Virginia  
 The surface of the above tract is owned in fee by Mrs. Dona Britton  
R.F.D. #1, West Union, West Va. address, and the mineral rights owned by  
1/2 Int. Richard Perine Hrs. & Lola B. Sullivan, West Union, West Va.  
1/2 Int. J. D. Foley of West Union, West Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit  
No. (Drilled Prior to Permit) issued by the West Virginia Department of Mines, Oil and Gas Division  
(Well completed 11/29/1934)

Direction of surface at top of well. 1004' L 13'  
 The number of feet of the different sized casings used in the well.  
417 feet 10" (All pulled) 1000 feet 8-1/4" 13' Wood casings.  
1631 feet 6-5/8" 1000 feet 8-1/4" 13'  
1631 feet 6-5/8" 1000 feet 8-1/4" 13'  
 galvanized iron of \_\_\_\_\_ feet \_\_\_\_\_  
 galvanized iron of \_\_\_\_\_ feet \_\_\_\_\_

\_\_\_\_\_ in casing perforated at \_\_\_\_\_ feet  
 \_\_\_\_\_ in casing perforated at \_\_\_\_\_ feet  
 Coal was encountered at 500-508 feet, thickness 24 inches, and of \_\_\_\_\_  
 feet; thickness \_\_\_\_\_ feet; thickness \_\_\_\_\_ inches.

Plans were used as follows: (Give details) \_\_\_\_\_  
April 24th, 1936. Date \_\_\_\_\_  
 Licensed 10/10/1934

AFFIDAVIT IN TRIPLICATE TO BE FILED AND MAINTAINED IN  
 PLUGGING AND FILLING WELL

(Prescribed by Section 5, Article 4, Chapter 51 of the Code)

WEST VIRGINIA DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 Richard Perine Heirs.  
 C/o Lola B. Sullivan.  
 R.F.D. West Union, West Va.  
 J. D. Foley  
 West Union, W. Va.  
 Mrs. Dona Britton  
 Lease or Property Owner.  
 R.F.D. West Union, W. Va.  
 PHILADELPHIA OIL COMPANY.  
 CLARESBURG, WEST VA.  
 Key 5th, \_\_\_\_\_ 19 37  
 West Union  
 Doddridge  
 Well No. 4994  
 Richard Perine  
 Perm

AFFIDAVIT

STATE OF WEST VIRGINIA,  
 County of Harrison }  
L. C. Miller and P. Y. Garrett  
 being first duly sworn according to law depose and say that they are experienced in the work of plugging  
 and filling oil and gas wells and were employed by Halliburton Oil Well Cementing Co., well operators,  
 and participated in the work of plugging and filling the above well, that said work was commenced on the  
30th day of March 1937, and that the well was plugged and filled in  
 the following manner:

Manner in which said well was plugged: Total Depth 1924 feet.  
 Aquajel 1924-1964 feet. Cement 1964-1943 feet. (3 Sacks)  
 " 1943-1794 " " 1794-1759 " " 8 " "  
 " 1759-1646 " " 1646-1621 " " 8 " "  
 " 1621-533 " " 532-480 " " 25 " "  
 " 480-10 " " 10 Ft. to surface. (15 Sacks)

1631 feet 6-5/8" Casing - Pulled out 1700 feet.  
1000 " 8-1/4" " " " " 641 "  
417 " 10" " " " " 417 "

Description of cement: Concrete Marker 2-1/2 feet high, with name  
plate Philadelphia Oil Company, No. 4994, set  
in Concrete Marker.  
 and that the work of plugging and filling said well was completed on the 14th day of April  
1937  
 And (giving deponents with seal)