

Company Olin B. Wetzel  
 Address West Union, West Va.  
 Farm R. Piggott  
 Tract \_\_\_\_\_ Acres 56 Lease No. \_\_\_\_\_  
 Well (Farm) No. One Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 793'  
 Quadrangle West Union - SE  
 County Doddridge District Central  
 Engineer W. H. Heston  
 Engineer's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date January 2, 1964 Scale 1" = 300' = 495'

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

**WELL LOCATION MAP**  
 FILE NO. Dod - 1091

† 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 West Union

Permit No. DOD - 1091

WELL RECORD

Oil or Gas Well DRY  
Gas  
(KIND)

Company Olin B. Wetzel, Agent  
Address West Union, West Virginia  
Farm R. H. Pigott Heirs Acres 56  
Location (waters) Arnold Creek  
Well No. 1 Elev. 793  
District Central County Doddridge  
The surface of tract is owned in fee by R. H. Pigott Hr.  
Address West Union  
Mineral rights are owned by Pigott & Smith  
Heirs Address West Union  
Drilling commenced January 15, 1964  
Drilling completed February 9, 1964  
Date Shot From To  
With  
Open Flow 22/10ths Water in 1 Inch  
/10ths Merc. in Inch  
Volume  Cu. Ft.  
Block Pressure  lbs.  hrs.  
Oil  bbls., 1st 24 hrs.  
WELL ACIDIZED  
WELL FRACTURED Feb. 13, 1964

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	20 ft.	Yes	
13			
10 3/4	374' 2"	No	Size of
8 1/4	1064' 3"	No	
6 1/4			Depth set
5 3/16	1886' 4"	Yes	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top <u>1762</u>
			Perf. bottom <u>1838</u>

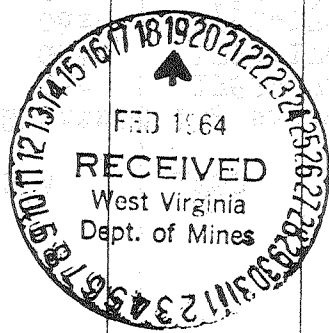
CASING CEMENTED Yes SIZE 65 No. Ft. 219/64 Date  
Bags  
COAL WAS ENCOUNTERED AT FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT

BLOCK PRESSURE AFTER TREATMENT

Fresh Water Yes Feet 85 Salt Water No Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
oil			0	5			
and Gravel			5	12			
rock	Red		12	40			
and			40	55			
rock	Red		55	85	Water	Full	
ate Shells			85	110			
rock	Red		110	175			
and			175	203			
ate Shells			203	249			
rock	Red		249	280			
and			280	372			
ate	White		372	440			
me	Black	Hard	440	458			
ate			458	548			
ck	Red		548	660			
me	Grey	Hard	660	675			
ate			675	725			
ate Shells			725	750			
ck	Pink		750	760			
ck	Red		760	815			
ate	Black		815	885			
D. Sand			885	915			
ate	Black		915	950			
ck	Pink		950	960			
ale	Gray		960	1072			
and (Gas)			1072	1145			



(over)

Formation	Color	Hard or Soft	Top 5	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate Shells			1145	1181			
Sand			1181	1220			
<del>Slate Shells</del>			1210	1250			
First Salt			1250	1300			
Slate			1300	1418			
2nd Sand			1418	1443			
Slate	Black		1443	1490			
3rd Sand			1490	1510			
Lime	Black		1510	1565			
Slate Shells			1565	1612			
Rock	Red		1612	1645			
Pencil Cave			1645	1650			
Big Lime			1650	1752	Gas	1962	22 W-1" 10
Big Injun			1752	1842			
Slate Shells			1842	1855			
Drillers T. D.			1855	1866			
					Electric log showed		pays:
					Gas	1762-1766	
					Gas	1774-1780	
					Gas	1790-1794	
					Gas	1800-1806	
					Gas	1812-1816	
					Gas	1830-1836	
					Gas	1844	

Date Feb. 17, 1964

APPROVED Olin B. West, Owner

By Agent (Title)

