

New Location
 Drill Deeper
 Abandonment

NOTE: Robert Powell owns in Fee.

Company CHARLES E. BAKER
 Address 1/2 HAROLD H. FORD
WEST UNION, W. VA.
 Farm ROBERT POWELL
 Tract _____ Acres 50 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1209'
 Quadrangle WEST UNION SE
 County DODDRIDGE District WEST UNION
 Engineer JOHN W. HAMILTON
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date MAY 26, 1960 Scale 1" = 30 POLES

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

WELL LOCATION MAP
 FILE NO. DOD-407

+ 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.

TOO CLOSE TO 404 TO PLOT

56



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 6

Quadrangle West Union

Permit No. DOD-407

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Baker Development Co.
Address 213 Chauvront Ave. West Union W. Va.
Farm Robert Powell Acres 44
Location (waters) Rock run
Well No. 1 Elev. 1209
District West Union County Doddridge
The surface of tract is owned in fee by Robert Powell
Address _____
Mineral rights are owned by Robert Powell, Lena Rogers
Mrs. D.W. Finley Address West Union

Drilling commenced June 8 1960
Drilling completed August 9 1960
Date Shot _____ From _____ To _____
With _____

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

WELL FRACTURED 8/8-60 by Halliburton Co.

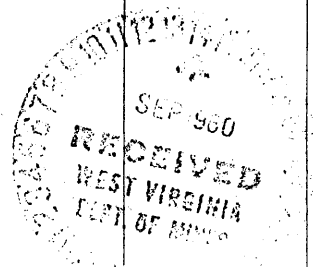
Casing and Tubing	Used in Drilling	Left in Well	Packers none
Size			Kind of Packer
16			
13	12 ft	12ft.	
10			Size of
8 1/4	525 ft.		
	1178 7/8		Depth set
5 3/16	2094	2094	
3			Perf. top 1974
2			Perf. bottom 1984
Liners Used			Perf. top 1994
			Perf. bottom 2004

CASING CEMENTED 5 1/2 " SIZE 200 No. Ft. 8/11/60 Date
15 sacks cement - 6 sacks Aquagel Garaton Service

COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
____ FEET _____ INCHES FEET _____ INCHES
____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT Apprx. 1,000,000 Gas
ROCK PRESSURE AFTER TREATMENT 560 - 24 hours
Fresh Water Yes Feet 115 Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Conductor	Red rock	soft		12			
Red rock	red	soft	12	80			
Slate	light	soft	80	110			
Sand	Light	soft	110	130	Water	115	
Red rock	red	soft	130	300			
Slate & shells	light	Hard & soft	300	460			
Sand	light	soft	460	495			
Slate & Sh.	light	hard & soft	495	590			
Lime	black	hard	590	612			
Slate & Sh.			612	640			
Sand	white	hard	640	670			
Slate & Sh.			670	740			
Red Rock			740	760			
Slate & Sh.			760	926			
Red rock			926	960			
Slate & sh.			960	990			
Red rock			990	1005			
Slate & sh -			1005	1090			
Sand			1090	1110			
Slate & sh			1110	1145			
Sand			1145	1225			
Slate & sh.			1225	1387			
Sand	hard		1387	1475			
Slate & sh.			1475	1490			



Formation	Color	Hard or Soft	Top ⁶	Bottom	Oil, Gas or Water	Depth Found	Remarks	
Sand	light	soft	1490	1550				
S & S.			1550	1580				
Sand	dark	h & s hard	1580	1605				
S & S			1605	1615				
Sand			1615	1680				
S & S			1680	1740				
Sand			1740	1770		Oil	1765	Show
S & S.			1770	1805				
Sand			1805	1828				
Slate			1828	1830				
Lime			1830	1860				
S. & S.			1860	1918				
Lime	1918	1957		Gas	1981			
Sand			1957	2094				

Date September 12, 1960

APPROVED Baker Development Co., Owner

By _____ (Title)