

New Location NOTE:

Drill Deeper

Abandonment

Albert Nicholson et ux Route-1, West Union, W. Va. owns in Fee.

Company PAUL HEASTER
 Address WEST UNION, W. VA.
 Farm ALBERT NICHOLSON ET UX
 Tract _____ Acres 110 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1117'
 Quadrangle WEST UNION SE
 County DODDRIDGE District WEST UNION
 Engineer JOHN W. HAMILTON
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date JAN. 30, 1961 Scale 1"=40 POLES

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

WELL LOCATION MAP
 FILE NO. DOD-526

+ 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.

6-6 99



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 3

Quadrangle West Union

Permit No. DOD-526

WELL RECORD

Oil or Gas Well Gas
(KIND)

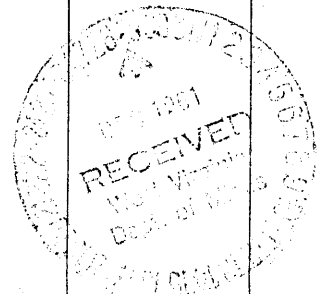
Company Paul Heaster
Address West Union
Farm Albert Nicholson Acres 118
Location (waters) Piggon Run
Well No. 1 Elev. 1117
District West Union County Dodd
The surface of tract is owned in fee by Albert Nicholson Address West Union
Mineral rights are owned by _____ Address _____
Drilling commenced 14 Feb. 61
Drilling completed 5 May 61
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 Yes 1000 Gals. W-9, 60 Lbs. J-100

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size		✓	
16			Kind of Packer _____
13			
10 <u>356</u>	X		Size of _____
8 1/4			
6 3/4 <u>1141</u>	X		Depth set _____
5 3/16 <u>2003</u>	2003	2003 X	
3 1/2			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
<u>4 1/2" O. D. 280</u>		<u>280 X OD</u>	Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
20 Bags Cement DOWELL
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT One Hundred Fifty Thousand
ROCK PRESSURE AFTER TREATMENT 350 18 Hours
Fresh Water 630' Feet Salt Water 1245' Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil			0	15			
Sand			15	25			
Red Rock			25	60			
Shales			60	110			
Red Rock			110	140			
Shales&Shells			140	200			
Lime			200	220			
Sand			220	260			
Slate			260	290			
Red Rock			290	320			
Shales&Shells			320	430			
Slate Black			430	450			
Red Rock			450	460			
Lime		Hard	460	500			
Shalew & Shells			500	520			
Lime			520	580			
Slate			580	595			
Lime			595	620			
Sand			620	640			
Shales & Shells			640	650			
Lime			650	756			
Slate			756	779			
Sand			779	790			
Lime			790	840			
Shale&Shells			840	960			
Lime			960	1000			
Slate&Shells			1000	1145			
Slate			1145	1175			
Sand			1175	1216			
Lime			1216	1226			



Formation	Color	Hard or Soft	Top ³	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale&Shells			1226	1235			
Lime			1235	1255			
Slate			1255	1260			
Sand			1260	1270			
Shales&Shells			1270	1300			
Slate			1300	1325			
Lime			1325	1330			
Sand			1330	1352			
Slate&Shells			1352	1375			
Sand			1375	1409			
Lime			1409	1415			
Sand			1415	1425			
Slate&Shells			1425	1445			
Slate			1445	1465			
Sand			1465	1537			
Lime			1537	1560			
Sand			1560	1575			
Slate&Shells			1575	1630			
Sand			1630	1650			
lime			1650	1663			
Slate&Shells			1663	1670			
Sand			1670	1690			
Slate			1690	1714			
Sand			1714	1800			
Lime			1800	1820			
Slate&Shells			1820	1920			
Pink Rock			1920	1930			
Lime			1930	1970	Water	1960	
Maxon Sand			1970	1997			
Little Lime			1997	2058			
Penn. Cave			2058	2061			
Big Lime			2061	2148			
Sand			2148	2207	Show Oil	2163	
Shale			2207	2220			
Sand			2220	2265			
Slate			2265	T. D.			

Date....., 19.....

APPROVED....., Owner

By..... (Title)