

Derivation of Elevation : U.S.G.S.
 elevation at Kenton : 814'

New Location
 Drill Deeper
 Abandonment

M. Subject

Company KENNETH POWELL
 Address West Union, West Va.
 Farm Juanita Anderson
 Tract _____ Acres 28 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 1017
 Quadrangle West Union EC
 County Doddridge District Grant
 Engineer *M. Subject*
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date April 5, 1963 Scale 1" =

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

WELL LOCATION MAP
 FILE NO. D00-955

+ 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 3

Rotary
Spudder
Cable Tools
Storage

Quadrangle West Union

WELL RECORD

Permit No. DOD-955

Oil or Gas Well Oil (KIND)

Company KENNETH POWELL
Address WEST UNION, W. VA.
Farm JANITA ANDERSON Acres 28
Location (waters) LITTLE PINE
Well No. 3 Elev. 1017' CONCRETE
District GRAVE County BONNEVILLE
The surface of tract is owned in fee by JANITA ANDERSON
Address WEST UNION, W. VA.
Mineral rights are owned by JANITA ANDERSON ET AL
Address _____

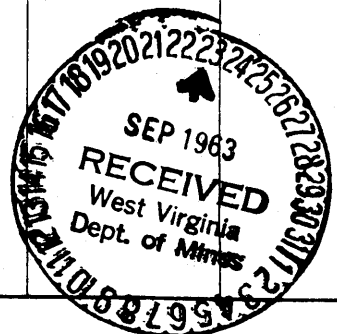
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
			Size of
	526	-0-	Depth set
	1157	-0-	
	2180	2180	Perf. top
			Perf. bottom
			Perf. top
			Perf. bottom

Drilling commenced JULY 7 1963
Drilling completed AUG 2, 1963
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 250 Cu. Ft.
Rock Pressure 400 lbs. hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED YES

CASING CEMENTED YES SIZE 4-1/2 No. 7-3-63 Date _____
30 sks. cement-5 aquagel-Garaton
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water NONE Feet _____ Salt Water 4 BLS PER HR Feet 1600

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
RED ROCK			0	100			
SLATE			100	200			
RED ROCK			200	250			
SLATE			250	380			
RED ROCK		SOFT	380	400			
SLATE SHELLS			400	445			
LIME			445	480			
SLATE - SHELLS			480	500			
LIME			500	530			
RED ROCK			530	535			
SLATE-SHELLS			535	545			
RED ROCK			545	555			
SLATE			555	615			
SAND			615	640			
SLATE			640	695			
CONG.		HARD	695	712			
SLATE			712	734			
SAND			734	790			
SLATE-SHELLS			790	870			
RED ROCK			870	950			
LIME			950	969			
SLATE	BLACK	SOFT	969	1027			
PINK ROCK			1027	1050			
LIME			1050	1065			
SLATE			1065	1085			
SLATE	BLACK		1085	1105			
LIME			1105	1110			
SAND		HARD	1110	1195			
SLATE			1195	1200			
SAND			1200	1220			



Formation	Color	Hard or Soft	Top 3	Bottom	Oil, Gas or Water	Depth Found	Remarks
SLATE-SHELL		1220	1275				
LINE		1275	1470				
SLATE							
SLATE		1470	1555				
SAND		1555	1575				
SLATE		1575	1600				
SAND		1600	1620				
SLATE	BLACK	1620	1690		WATER		4-DBL PE
SAND		1690	1708				
SLATE		1708	1720				
SAND		1720	1730				
SLATE		1730	1770				
SAND		1770	1795				
SLATE		1795	1800				
SAND		1800	1875				
RED MUD		1875	1898				
SLATE		1898	1918				
LINE		1918	1930				
SLATE		1930	1960				
LINE		1960	2039				
SAND		2039	2164				
LINE	GRIT TY	2164	2178		GAS	2098 3	
SLATE		2178	2180		GAS	2103	
					GAS	2162	
TOTAL DEPTH				2180			

Date _____, 19__

APPROVED _____, Ownr
 By *J. J. O'Connell*
 (Title)