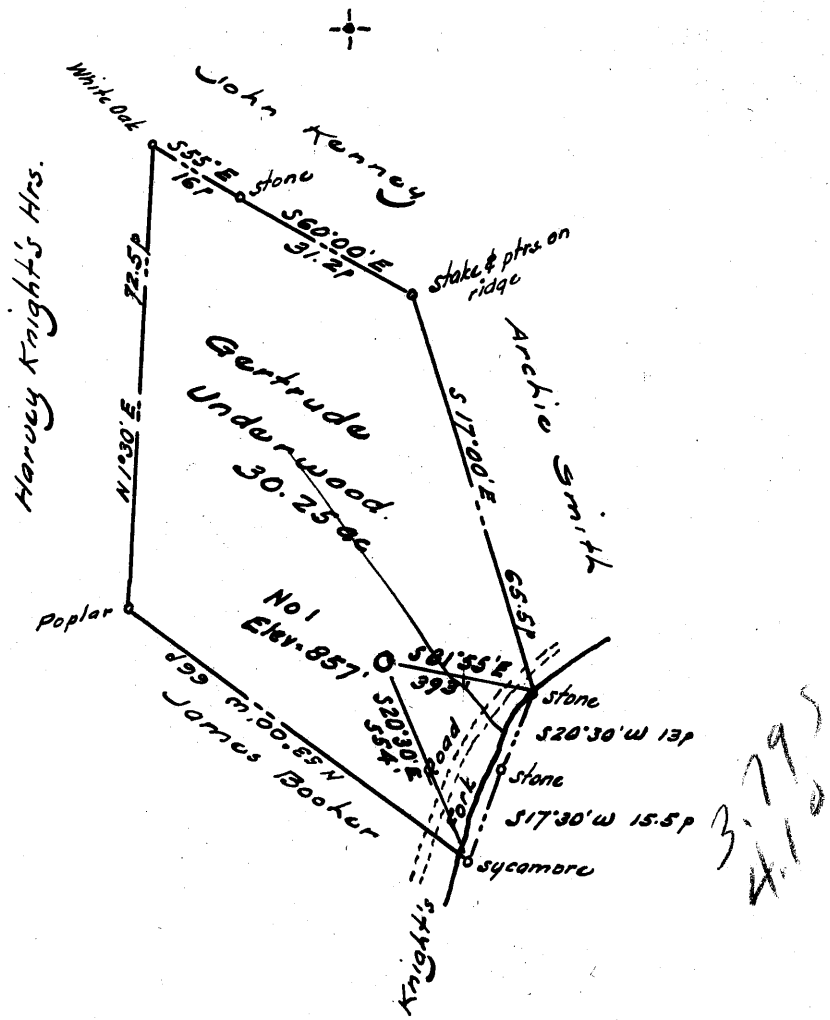


Latitude 39° 25'

Longitude 80° 40'



New Location
 Drill Deeper
 Abandonment

Company KENNETH POWELL
 Address Route 1, West Union, W.Va.
 Farm Gertrude Underwood
 Tract _____ Acres 30.25 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 857
 Quadrangle Centerpoint WC
 County Doddridge District Grant
 Engineer W. H. Steel
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date July 17, 1962 Scale 1" = 300' = 495'

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

WELL LOCATION MAP

FILE NO. Dod-872

+ 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 97 ✓



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 5

Quadrangle WEST UNION

Permit No. DOD-842

WELL RECORD

Oil or Gas Well OIL & GAS
(KIND)

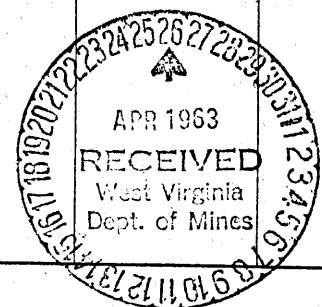
Company KENNETH POWELL AGT.
Address WEST UNION, W. VA.
Farm GIRTRUDE UNDERWOOD Acres 30.25
Location (waters) KNIGHTS FORK OF LITTLE FLINT
Well No. 1 Elev. 857
District GRANT County DODDRIDGE
The surface of tract is owned in fee by GIRTRUDE UNDERWOOD
Address WEST UNION, W. VA. 84
Mineral rights are owned by GIRTRUDE UNDERWOOD ET AL
Address _____
Drilling commenced 11-14-62
Drilling completed 1-28-63
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 15 bbls., 1st 24 hrs.
WELL ACIDIZED YES
WELL FRACTURED YES

Casing and Tubing	Used in Drilling	Left in Well	Packers
16	12	12	Kind of Packer _____
13	88 553.	0	Size of _____
	980	0	Depth set _____
5 3/16	2.020	2.020	Perf. top _____
3			Perf. bottom _____
2	2.017	2.017	Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2" SIZE No. Ft. _____ Date _____
40 cement-5 aquagel-Garaton
GOAL WAS ENCOUNTERED AT NONE FEET INCHES
_____ FEET INCHES FEET INCHES
_____ FEET INCHES FEET INCHES

RESULT AFTER TREATMENT SOME INCREASE GAS?? OIL 15+ BBL
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water NO Feet _____ Salt Water NO Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
TOP SOIL			0	8			
LIME			8	40			
SLATE			40	70			
LIME			70	90			
SAND			90	99			
SHALE			99	138			
RED ROCK			138	160			
SLATE & SHELLS			160	182			
RED ROCK			182	235			
SAND			235	280			
SLATE & SHELLS			280	346			
LIME			346	375			
RED ROCK			375	415			
SLATE & SHELLS			415	435			
LIME			435	456			
SLATE & SHELLS			456	490			
RED ROCK			490	495			
SLATE & SHELLS			495	540			
LIME			540	556			
SLATE			556	665			
RED ROCK			665	725			
SLATE & SHELLS			725	765			
RED ROCK			765	810			
LIME	GRITTY		810	838			
SLATE			838	978			
LIME	GRITTY		978	1068			
SLATE			1068	1076			
LIME	GRITTY		1076	1090			
SAND			1090	1130			
LIME & SHELLS			1130	1155			



Formation	Color	Hard or Soft	Top ⁵	Bottom	Oil, Gas or Water	Depth Found	Remarks
SLATE	SHELLS		1155	1235			
LIME			1235	1255			
SLATE &	SHELLS		1255	1315			
LIME	GRITTY		1315	1330			
SAND			1330	1405			
SLATE			1405	1460			
SAND			1460	1500			
SLATE			15.00	1530			
SAND			1530	1587			
SLATE			1587	1615			
SAND			1615	1636			
SLATE &	SHELLS		1636	1645			
SAND			1645	1658			
SLATE			1658	1690			
SAND			1690	1736			
SLATE &	SHELLS		1736	1750			
RED ROCK			1750	1760			
SLATE			1760	1772			
LIME			-1772	1788			
SLATE			1788	1805	OIL	1900 to 1914	SHOWN
WIG LIME			-1805	1888			
SAND			1888	1995	OIL	1936 to 1940	
					GAS	1970 to 1974	
TOTAL DEPTH				1995.			

Date APRIL 17, 1963

APPROVED _____, Owner

By _____ (Title)