

Redrill.....
 New Location. X
 Drill Deeper.....
 Abandonment.....

Company OLIN B. WETZEL
 Address WEST UNION, W.VA.
 Farm LEWIS MAXWELL HRS.
 Tract _____ Acres Part of 960 Lease No. _____
 Well (Farm) No. 3 Serial No. 3
 Elevation (Spirit Level) 880' VA
 Quadrangle WEST UNION SE32
 County DODDRIDGE District WEST UNION
 Engineer James Jeffries
 Engineer's Registration No. 1084
 File No. 201/20 Drawing No. _____
 Date 6-1-61 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. DOD-572

☼ 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.

RDM²



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

Quadrangle WEST UNION

Permit No. DOD 572

WELL RECORD

Oil or Gas Well GAS

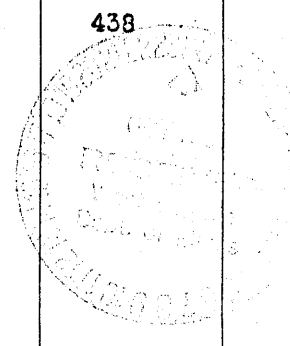
Company OLIN B. WETZEL
Address WEST UNION, W. VA.
Farm LEWIS MAXWELL HRS Acres 55
Location (waters) ARNOLDS CREEK
Well No. 3 Elev. 880
District WEST UNION County DODDRIDGE
The surface of tract is owned in fee by HOWARD MAXWELL
RT. 1 Address WEST UNION W.
Mineral rights are owned by LEWIS MAXWELL HRS.
Address _____
Drilling commenced JULY 11, 1961
Drilling completed SEPTEMBER 1, 1961
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 140 1/2 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED 9/12/61

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 3/4	375	-0-	Size of
8 1/2	757	-0-	
6 1/2	1,015	-0-	Depth set
5 3/16	1,956	1,956	
3			Perf. top
2	1,988-05	1,988-05	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED yes SIZE 5" No. Ft. 9/4/61 Date
20 bags Cement Garaton Service
2 sks. aquagel
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT 13/10 mercury through 1"
ROCK PRESSURE AFTER TREATMENT 420 Lbs. 2 1/2 HOURS
Fresh Water yes Feet 60 & 438 Salt Water None Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
SAND ROCK			0	15			
SLATE	WHITE		15	35			
RED ROCK			35	75	Water	60	
SLATE	WHITE		75	87			
SAND			87	100			
RED ROCK			100	105			
SHELLS	GRAY		105	125			
RED ROCK			125	150			
SLATE	WHITE		150	160			
RED ROCK			160	170			
SHALE			170	180			
SLATE SHELLS			180	195			
LIME			195	245			
SHELLS			245	252			
SLATE			252	270			
RED ROCK			270	340			
SAND			340	390			
SLATE	WHITE		390	410			
LIME		GRITTY	410	438	Water	438	
SLATE	GREY		438	440			
SLATE	BLACK	HARD	440	447			
LIME	WHITE		447	457			
SLATE	GREY		457	470			
LIME	WHITE	HARD	470	475			
SLATE	BLUE	SOFT	475	485			
LIME	WHITE		485	490			
SLATE	BLACK	SOFT	490	537			
RED ROCK			537	545			
LIME	GREY	HARD	545	570			
RED ROCK			570	580			



Formation	Color	Hard or Soft	Top 5	Bottom	Oil, Gas or Water	Depth Found	Remarks
SLATE	WHITE		580	590			
RED ROCK			590	609			
LIME	WHITE		609	612			
SLATE	GREY		612	640			
RED ROCK			640	650			
LIME	GREY		650	660			
RED ROCK			660	680			
LIME	GREY		680	690			
SLATE	WHITE		690	700			
RED ROCK			700	710			
SLATE			710	748			
SAND	GREY	HARD	748	768			
SLATE	BLUE	HARD	768	775			
LIME	GREY	HARD	775	800			
SLATE		SOFT	800	805			
PINK ROCK			805	820			
LIME SHELLS			820	825			
RED ROCK			825	830			
LIME	WHITE		830	840			
SHALE & SHELLS			840	960			
SAND			960	1075			
SLATE	GREY		1075	1085			
LIME & SLATE			1085	1140			
SAND			1140	1200			
SLATE & LIME SHELL			1200	1275			
SAND			1275	1290			
SLATE	WHITE		1290	1338			
SLATE & SHALE			1338	1367			
LIME			1367	1375			
SLATE & LIME SHELLS			1375	1653			
LIME G	GREY	HARD	1653	1668			
SLATE			1668	1710			
LIME	GREY	HARD	1710	1725			
LIME	BROKEN		1725	1740			
PENCIL CAVE		BLACK	1740	1744			
LIME	BLUE	HARD	1744	1750			
LIME			1750	1774			
SLATE -LIME SHELLS			1774	1838			
LIME	SANDY		1838	1859			
LIME	BLACK		1859	1868			
SAND	KEENER		1868	1887			
SLATE			1887	1900			
SAND			1900	1931			
BROKEN LIME AND SAND			1931	2000			
SLATE			2000	2009			
						1845	TOTAL DEPTH

Date OCTOBER 17, 19 61

APPROVED *Clive B. [Signature]*, Owner

By *[Signature]*
(Title)