

4	1.1 S	1.9 W
24	1.7 S	1.9 W
52	1.3 S	1.9 W

AGNES V. FARR

New Location... TRANSFERRED - WM. MOSES - SALEM, W. VA.
 Drill Deeper.....
 Abandonment..... GW-61 S-1.10°W-1.96' GW-81 S-1.80°W-1.90" GW-283 S-1.33° W-1.94"

Company Columbian Carbon Co.
 Address Box 873 Charleston, W.Va.
 Farm Lewis Maxwell
 Tract Acres 2654.88 Lease No. C-32-A
 Well (Farm) No. 4A-24A-52A Serial No. GW-61-81-283
 Elevation (Spirit Level) See Wells
 Quadrangle Holbrook 1-NE
 County Doddridge District West Union
 Engineer [Signature]
 Engineer's Registration No. 2074
 File No. _____ Drawing No. _____
 Date Sept. 5, 1952 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. DOD-938-A-#4-A
DOD-939-A-#24-A
DOD-942-A-#52-A

+ 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

897

Permit No. 939-A

WELL RECORD

Oil or Gas Well Oil
(KIND)

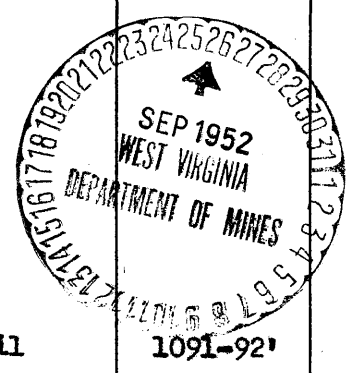
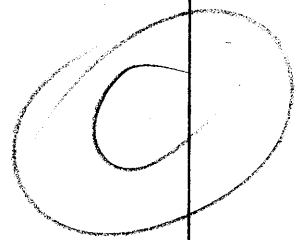
Company Columbian Carbon Company
Address Box 873, Charleston 23, W. Va.
Farm Lewis Maxwell Acres 265 1/4
Location (waters) _____
Well No. 24-A, CW-81 Elev. 989'
District West Union County Doddridge
The surface of tract is owned in fee by Lewis Maxwell
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 11-6-18 D.D. 1-3-22
Drilling completed 11-15-18 D.D. 2-5-22
Date Shot 2-23-22 From _____ To _____
With 25 quarts Glycerine
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 2 bbls. oil daily bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size Conductor 16	16'	16'	Kind of Packings <u>8 1/2 x 10"</u>
18			<u>Disc wall</u>
10 "	<u>528' 7"</u>	<u>528' 7"</u>	Size of _____
8 1/4 "	<u>1122'</u>	<u>1122'</u>	Depth set <u>1010'</u>
6 3/4 "	<u>1661'</u>	<u>1661'</u>	
5 3/16			
3			Perf. top _____
2 " tubing pulled			Perf. bottom _____
Liners Used _____			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	16			
Red Rock			16	64			
Hard Sand			64	105	F. water	90' -	1 blr. per hr
Slate			105	115			
Lime			115	140			
Slate			140	155			
Red Rock			155	165			
Lime			165	185			
Red Rock			185	195			
Lime			195	285			
Slate			285	380			
Red Rock			380	370			
Lime			370	390			
Slate			390	415			
Red Rock			415	440			
Sand			440	465			
Red Rock			465	510			
Lime			510	530			
Sand			530	555			
Slate			555	580			
Sand			580	665			
Slate			665	705			
Broken Lime			705	750			
Slate			750	780			
Sand			780	805			
Slate			805	870			
1st Salt Sand			870	905			
Slate			905	950			
Sand			950	970			
Slate			970	1000			
Sand			1000	1028			
Slate			1028	1040			
Sand			1040	1055			
Slate			1055	1088			
Sand Salt?			1088				
Total depth - - - -				1122'			
Drilled Deeper record on back							



Oil 1091-92'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
2nd Salt Sand			1122	1142			
Black Slate			1142	1212			
3rd Salt Sand			1212	1313			
Sand Slate & Shells			1313	1463			
Black Slate			1463	1500			
Maxon Sand			1500	1515			
Black Slate			1515	1525			
Lime			1525	1547			
Black Slate			1547	1590			
Pencil Cave			1590	1600			
Big Lime			1600	1650			
Big Injun Sand			1650	1745			
Slate & Shells			1745	1895			
Gantz Shell & Slate			1895	2055			
Slate & Shells			2055	2315			
Gordon Stray Sand			2315	2323			
Slate			2323	2330			
Gordon Sand			2330	2335			
TOTAL DEPTH			- - - - -	2335'			

Date _____, 19____

APPROVED _____, Owner

By _____

(Title)