



Company Union Carbide Olefins Co. % Kenneth R. Gosnell

Address Bldg 82-Room 932, South Charleston, W.Va.

Farm Nellie B. Sellers Tract  
(Union Carbide Silicones Co - Fee)

Tract \_\_\_\_\_ Acres 21.5832 Lease No. \_\_\_\_\_

Well (Farm) No. 4 Serial No. 18-24

Elevation (Spirit Level) 640.5'

Quadrangle ST. MARY'S NC

County TYLER District UNION

Engineer Parker E. Peters  
A.L.M.

Engineer's Registration No. 485

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date MAY 22, 1961 Scale 1" = 200'

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

WELL LOCATION MAP  
FILE NO. TYL-313

+ 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

Quadrangle St. Marys

WELL RECORD

Permit No. TYL-313

Oil or Gas Well Dry  
(KIND)

Company Union Carbide Silicones  
Address P. O. Box 8004, So. Chas., W. Va.  
Farm Union Carbide Silicones Co. Acres 21.6  
(Nellie B. Sellers)  
Location (waters) Ohio River  
Well No. 4, Serial No. 18-24 Elev. 640.5'  
District Union County Tyler  
The surface of tract is owned in fee by Union Carbide Corporation  
Address 270 Park Ave. New York, N. Y.  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced June 26, 1961  
Drilling completed July 3, 1961  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume Dry \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil Dry \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			
10			Size of _____
8 5/8	82'	82'	
6 3/4	274'	Pulled	Depth set _____
5 3/16			
3			Perf. top _____
2			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

RESULT AFTER TREATMENT \_\_\_\_\_  
ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
Fresh Water 0-82' Feet 93' Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	18	Water		Holefull
Sand&Gravel			18	82	Water	18-82'	Holefull
Red Rock			82	90			
Sand			90	96	Water	93'	Holefull
Red Rock			96	125			
GrittyLime			125	140			
Slate&Shells			140	194			
Red Rock			194	202			
Slate&Shells			202	230			
Red Rock			230	239			
Lime			239	260			
Slate&Shells			260	276			
Red Rock			276	390			
Slate&Shells			390	418			
Red Rock			418	448			
Slate&Shells			448	515			
Red Rock			515	523			
Gritty Lime <u>244'</u>			524	575			
Shale	Dark Gray		575	604			
				TD 604			

