

New Location ..   
 Drill Deeper .....   
 Abandonment.....

Company N. L. ALTIER  
 Address Route 2, Gorman, Ohio  
 Farm Elizabeth Randolph, et al  
 Tract \_\_\_\_\_ Acres 6.0 Lease No. \_\_\_\_\_  
 Well (Farm) No. Two Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 989'  
 Quadrangle West Union SE  
 County Doddridge District West Union  
 Engineer W. H. H. J.  
 Engineer's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date June 1960 Scale 1" = 50'

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

**WELL LOCATION MAP**  
 FILE NO. DOD 380 Revised

+ 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.

TOO CROWDED TO PLOT



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle West Union

Permit No. DOD-380

WELL RECORD

Oil or Gas Well Combination  
(KIND)

Company Dusty Drilling Co.  
Address Rt. 2 New Lexington, Ohio  
Farm Randolph Etal. Acres 6  
Location (waters) 530  
Well No. 2 Elev. 980  
District West Union County Doddridge  
The surface of tract is owned in fee by Townsend  
West Union Address West. Va.  
Mineral rights are owned by Elizabeth Randolph Etal  
Salem Address West Va.  
Drilling commenced June 10, 1960  
Drilling completed July 10 1960  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 200,000 Cu. Ft.  
Rock Pressure 540 lbs. 24 hrs.  
Oil 10 bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	16	16	Size of
8 1/4	490	none	
6 3/4	1108	none	Depth set
5 3/16	1978	1978	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE 5 1/2 No. Ft. 1978 Date  
20 sks. H.E. Cement - 4 sks. Aquagel-12 Baroid  
Lawson Cementing Co.  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

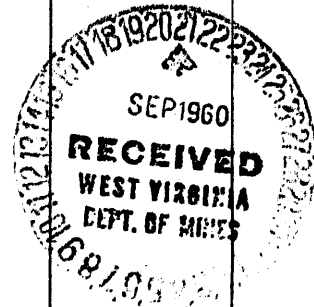
WELL FRACTURED Halliburton 300bbs. water 14,000 lbs sand

RESULT AFTER TREATMENT 3,000,000 cu ft. gas

ROCK PRESSURE AFTER TREATMENT 540

Fresh Water 530 - 590 Feet Salt Water 1700 - 1750 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
shale	red	spft	0	50			
shale	gray	soft	50	140			
shale	gray	soft	140	180			
sand	hard	hard	180	210			
shale	gray	soft	210	390			
shale	black	soft	390	395			
shale	gray	soft	395	530			
sand	white	hard	530	590			
shale	gray	soft	590	805			
sand	white	hard	805	825			
shale	red&gray	soft	825	1080			
shells	black	hard	1080	1170			
shale	gray	soft	1170	1320			
shale	green	soft	1320	1478			
lime	gray	hard	1478	1483			
sand	white	hard	1483	1518			
shale	gray	soft	1518	1700			
sand	white	hard	1700	1750			
shale	gray	soft	1750	1798			
sand	soft	soft	1798	1820			
shale	gray	soft	1820	1926			
shale	gray	soft	1926	1930			
lime	gray	hard	1930	2010			pencil cave
shells	brown	hard	2010	2121			
sand	white	soft	2021	2032			



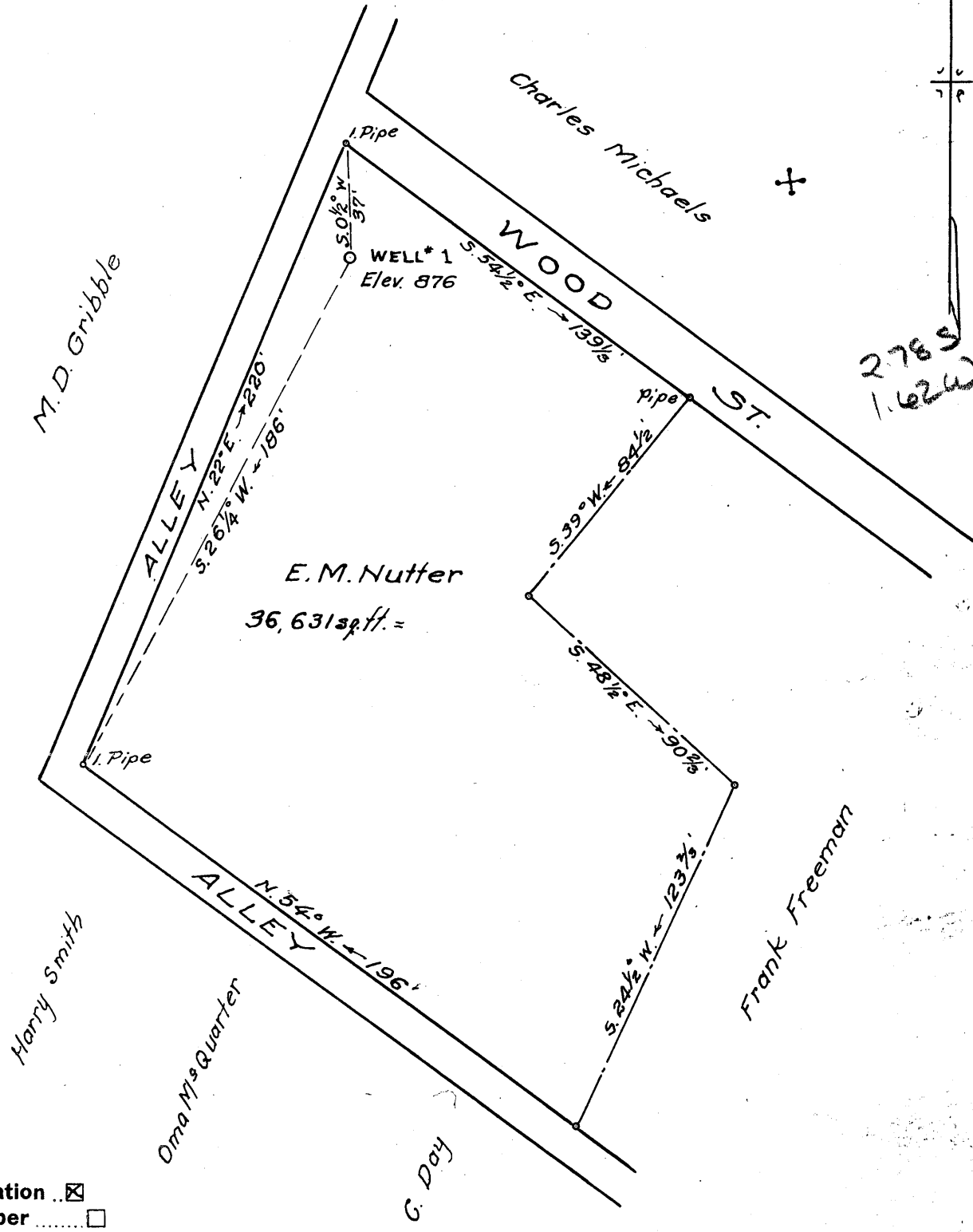
show gas 5 bailer water per hr.

show gas

show oil and gas

Latitude 39° 20'

Longitude 80° 45'



New Location   
 Drill Deeper   
 Abandonment

Company Shoff Oil & Gas Co.  
 Address 407 Wood St., West Union, W. Va.  
 Farm E. M. Nutter  
 Tract 1 Acres \_\_\_\_\_ Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 876  
 Quadrangle West Union SE  
 County Doddridge District West Union  
 Engineer Parker C. Pitre  
 Engineer's Registration No. 485  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date May 6, 1960 Scale 1" = 50'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
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 CHARLESTON

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 FILE NO. DOD-381

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