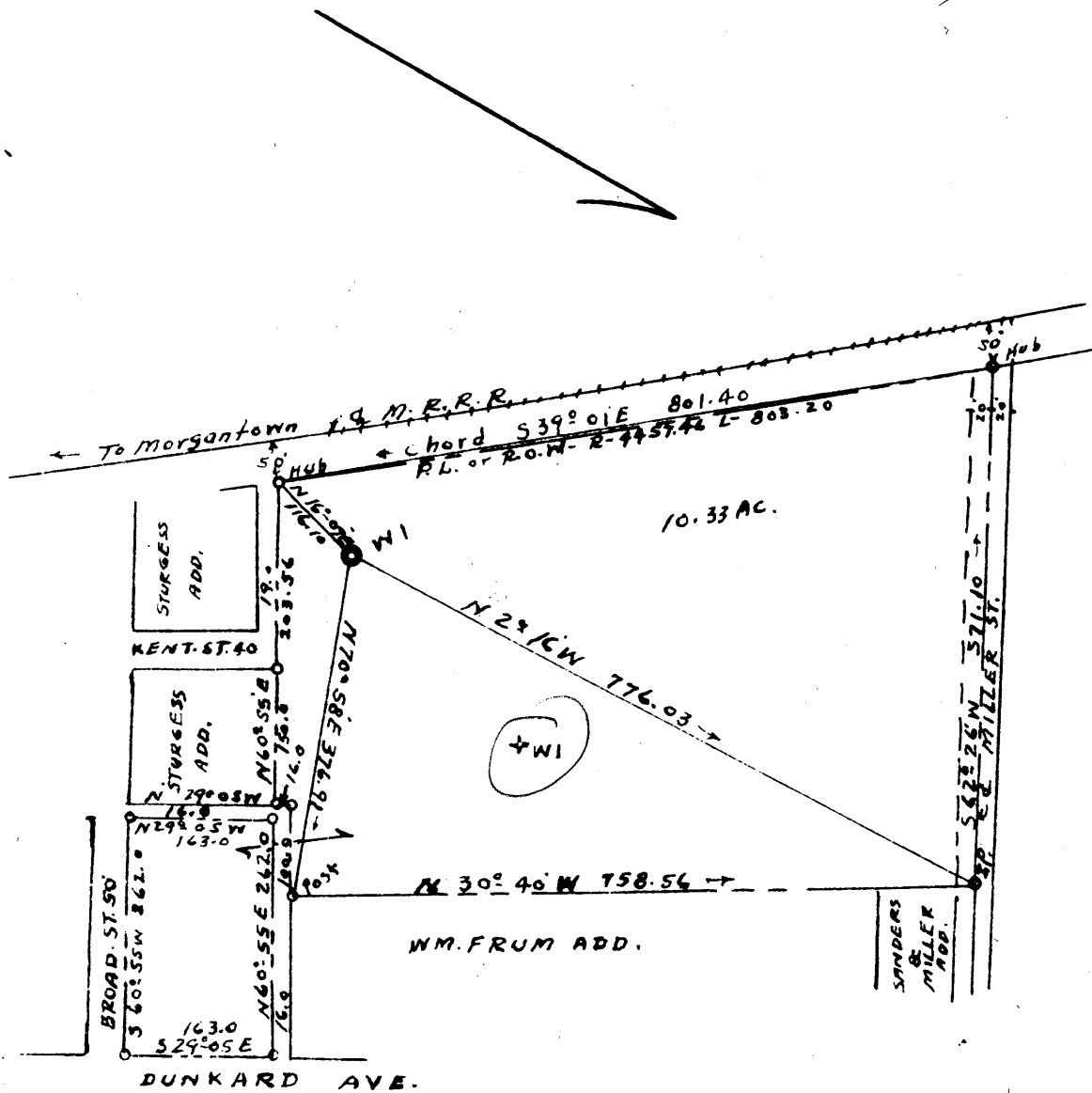


Latitude 39° 45'

Longitude 79° 55'



5,522-S  
3,84-W

New Location   
 Drill Deeper   
 Abandonment

Company R.A. RAESE  
 Address # 238 SPRUCE ST. MORGANTOWN, W.Va.  
 Farm THOMAS J. JOHNSON Sr.  
 Tract N&E 1 Acres 10.33 Lease No. 1  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 825.60  
 Quadrangle MORGANTOWN. - NW  
 County MONONGALIA District Cass  
 Engineer Ralph E. Baker  
 Engineer's Registration No. 441  
 File No. 2-19D-237 Drawing No. 9341  
 Date July-1-1963 Scale: 1" = 200'

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

### WELL LOCATION MAP

FILE NO. MAN-266

+ 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 / 8

Quadrangle Morgantown

Permit No. MON- 266

WELL RECORD

Oil or Gas Well Oil  
(KIND)

Company R A Raese  
Address 238 Spruce St. Morgantown, W. Va.  
Farm T J Johnson Sr. Acres 10.33  
Location (waters) Monongahela River  
Well No. 1 Elev. 825.60  
District Cass County Monongalia  
The surface of tract is owned in fee by T J Johnson Sr.  
Morgantown Address W. Va  
Mineral rights are owned by Same  
Address \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			<u>none</u>
10	46	46	Size of
8 1/4	356	356	
6 3/8	1032 1/2	1032 1/2	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced \_\_\_\_\_  
Drilling completed Aug. 31, 1963  
Date Shot none From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Open Flow 14/10ths Water in 1 Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 29,326 Cu. Ft.  
Rock Pressure ? lbs. No test hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water 40 feet \_\_\_\_\_ feet  
Salt water none feet \_\_\_\_\_ feet

CASING CEMENTED none SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
Not even a blossom of coal  
COAL WAS ENCOUNTERED AT none FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay	yellow	soft	0	25			
Gravel	blue	soft	25	46			
Lime	gray	hard	46	50	water	40	hole full
Red rock	red	soft	50	55			
Slate	gray	soft	55	118			
Red rock	red	sift	118	128			
slate, shells	gray	med.	128	171			
Dunkard sand	blue	hard	171	180			
shells	gray	med	180	226			
Red rock	red	soft	226	236			
Shells	gray	med	236	277			
Gas Sand	gray	hard	277	347			
Shells	gray	med	347	487			
Salt sand	white	hard	487	502			
Shells	gray	med	502	553			
Salt sand	white	hard	553	654			
Lime	gray	hard	654	681			
Salt Sand	white	hard	681	750			
Shells	gray	med	750	840			
Maxon	gray	hard	840	869			
Shells	gray	med	869	899			
Red lime	red	<u>HARD</u>	899	915			
Red rock	red	Soft	915	945			
Lime shells	gray	med.	945	999			
Red rock	red	soft	999	1004			
l lime	gray	hard	1004	1021			



Formation	Color	Hard or Soft	Top / 18	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	gray	soft	1021	1024			
Lime (Big)	gray	hard	1024	1080			
366 Red rock	red	soft	1080	1085			
Injun 371	cream	Hard	1085	1199	gas	1086	Smell
Shells	gray	med	1199	1267	gas	1090-1092	80/10 W 3"
Squaw	Blue	hard	1267	1304	gas	1151	Smell
Shells	gray	med	1304	1315	Gas	1198	Bubble
Sand	blue	hard	1315	1372			
Shells	gray	med	1372	1530			
Berea	gray	hard	1530	1548			
Shells	gray	med	1548	1600			
Sand (Candy)	gray	hard	1600	1610			
Shells	gray	med	1610	1631			
Sand 5	gray	hard	1631	1702			
Shells	gray	med	1702	1749			
Lime (sandy) Black		<del>HARD-</del>	1749	1759			
Shells	gray	med	1759	1770			
Red rock	red	soft	1770	1795			
TOTAL DEPTH			1795				

1085  
826  
239

The Gas pay at 1094-1096 declined very rapidly. When well completed Aug. 31, 1963., total gas test was 14/10 Water in 1" opening = 29,326 Cu Ft.

Date Sept. 5, 1963, 19

APPROVED B. A. Raese, Owner

By Herbert A. Raese  
(Title)