

Latitude 39° 25'

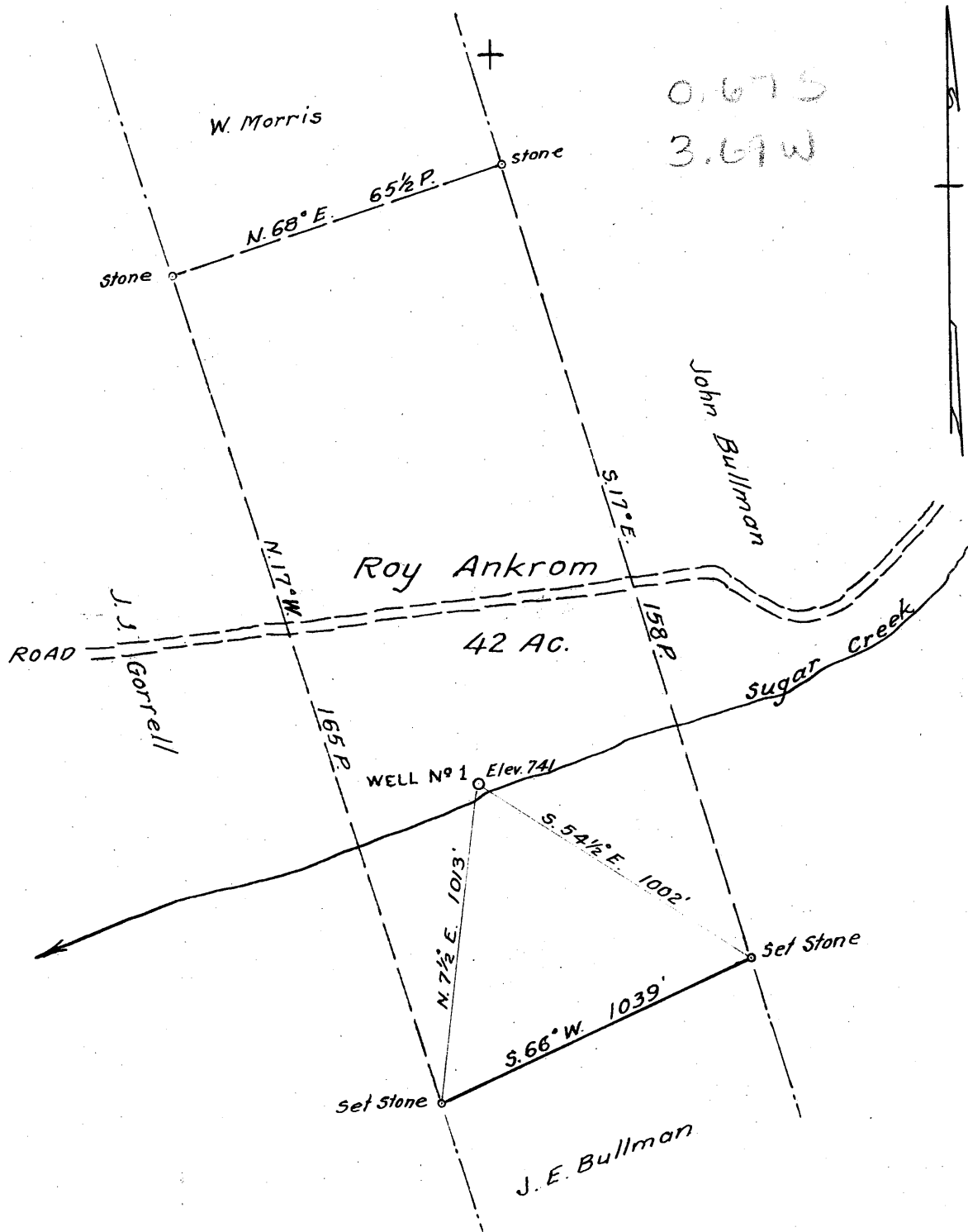
0 1 2 3

-1

-2

-3

Longitude 80° 55'



0.675  
3.69W

MINIMUM ERROR OF CLOSURE 1/500

SOURCE OF ELEVATION Road Junction at Wick ~ Elev 765

New Location    
 Drill Deeper    
 Abandonment

"I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."

Company Carter Development Co.,  
 Address 1233 Cloverfield Ave., Dayton, 29, Ohio  
 Farm Roy Ankrom  
 Tract 1 Acres 42 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 741  
 Quadrangle West Union WC  
 County Tyler District Meade  
 Engineer Parker & Peters  
 Engineer's Registration No. 485  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Sept. 3, 1963 Scale 1" = 30 P.

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

WELL LOCATION MAP  
 FILE NO. TYL-381

+ 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 32

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle West Union  
Permit No. TYL-381

WELL RECORD

Oil or Gas Well Dry Hole  
(KIND)

Company Carter Development Co., Inc.  
Address 1233 Cloverfield Ave., Dayton 29, Ohio  
Farm Roy Ankrom Acres 63  
Location (waters) Sugar Creek  
Well No. 1 Elev. 741  
District Meade County Tyler  
The surface of tract is owned in fee by Roy Ankrom,  
Star Route Address Benz Run, W. Va.  
Mineral rights are owned by Roy Ankrom,  
Star Route Address Benz Run, W. Va.

Drilling commenced 9/10/63  
Drilling completed 9/28/63  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch

Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ 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 3/4			
6 3/4			Depth set _____
5 3/16 <del>5 1/2</del>	<u>1500</u>	<u>1500</u>	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

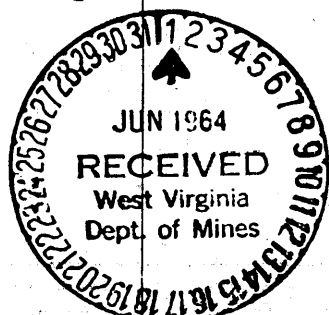
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Drift			0	145			
Shale			145	216	Water		
Shale			216	306	Water		
Shale			306	424			
Sand & Shale			424	534			
Sandy Shale			534	554			
Shale & Sand			554	696			
			696	809			
Grey Shale	Grey		809	895			
Hard Shale		Hard	895	970			
Shale		Hard	970	1018			
Sand & Shale		Hard	1018	1063			
Shale		Hard	1063	1116			
Shale		Hard	1116	1151			
Shale			1151	1188			
Shale		Hard	1188	1216			
Shale	Brown		1216	1237			
Shale			1237	1250			
			1250	1292			
Shale	Blue		1292	1337			
Shale		Hard	1337	1371			
			1371	1393			
Shale		Hard	1393	1420			
Shale		Hard	1420	1435			
			1435	1445			
Shale			1445	1471			
Sand & Lime		Hard	1471	1506			
			1506	1527			



Formation	Color	Hard or Soft	Top 32	Bottom	Oil, Gas or Water	Depth Found	Remarks
✓ <del>Lime</del> Lime		Hard	1527 1535	1535 1548			Switched to cable tool rig
✓ Keener Sand			1548	1578			
✓ Injun Sand			1578	1668			
Sand & Shale TD			1668 1835	1835			

1527  
741  
786

Date May 25, 19 64

APPROVED Carter Development Co., Inc., Owner

By [Signature]  
General Manager (Title)