

New Location
 Drill Deeper
 Abandonment

Company James Proctor
 Address 1233 Cloverfield Ave., Dayton, Ohio
 Farm James A. Gorrell
 Tract 1 Acres 202 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 792
 Quadrangle West Union NW
 County Tyler District Meade
 Engineer Parker E. Peters
 Engineer's Registration No. 485
 File No. _____ Drawing No. _____
 Date April 11, 1962 Scale 1" = 40 P.

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

WELL LOCATION MAP
 FILE NO. TYL-338

+ 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 31

Quadrangle West Union

Permit No. TYL-338

WELL RECORD

Dry

Oil or Gas Well Gas
(KIND)

Company Carter Development Co., Inc.
Address 1233 Cloverfield Ave., Dayton 29, Ohio
Farm John Gorrell Acres 202
Location (waters) Race Fork
Well No. 1 Elev. 792'
District Meade County Tyler
The surface of tract is owned in fee by John Gorrell
Address Wick, W. Va.
Mineral rights are owned by John Gorrell
Address Wick, W. Va.
Drilling commenced 4/24/62
Drilling completed 6/16/62
Date Shot _____ From _____ To _____
With _____
Open Flow 10/10 /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 40,000 Cu. Ft.
Rock Pressure 28 lbs. 12 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13 <u>Conductor</u>		<u>11 ft.</u>	
10 <u>438</u>			Size of _____
8 1/2 <u>640</u>			
6 3/4 <u>1613</u>			Depth set _____
5 3/16			
3			Perf. top <u>1680</u>
2			Perf. bottom <u>1698</u>
Liners Used			Perf. top <u>1703</u>
<u>4 1/2</u>	<u>1902</u>	<u>1902</u>	Perf. bottom <u>1713</u>

CASING CEMENTED _____ SIZE 4 1/2 No. Ft. _____ Date _____

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

WELL FRACTURED 1st - 600 barrel; 2nd tank - 700 brl.

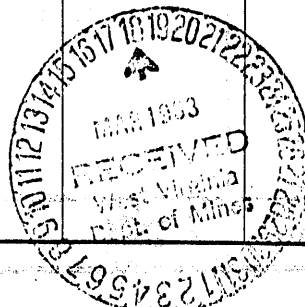
20,000 lbs. some in each, Later shot well with 200 qts nitro

RESULT AFTER TREATMENT 30 lbs. rock pressure - not enough gas & pressure for a commercial well.

ROCK PRESSURE AFTER TREATMENT 28 lb.

Fresh Water _____ Feet Salt Water 1305 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface		soft	0	10			
Sand			10	18			
Slate			18	27			
Sand			27	49	Water 35 ft.		
Redrock		soft	49	189			
Slate			189	191			
Sand			191	212			
Slate			212	246			
Red Rock			246	319			
Sand			319	349			
Slate			349	357			
Red rock			357	396			
Slate			396	427			
Sand			427	431			
Slate			431	438	Water 432		
Lime		hard	438	458			
Slate			458	495			
Sand			495	504			
Lime			504	545			
Red Rock			545	661			
Slate			661	711			
Lime			711	758			
Red Rock			758	806			
Sand			806	826			
Slate			826	866			
Sand			866	907			
Lime			907	913			
Slate			913	935			
Lime			935	966			



Formation	Color	Hard or Soft	Top 31	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			966	981			
Gritty Lime			981	993			
Slate			993	1002			
Sand			1002	1174			
Slate & Shells			1174	1246			
Sand			1246	1314	Water 1305		
Slate & Shells			1314	1514	Show of Oil	1314	
Lime			1514	1524			
Maxon			1524	1581	Show of gas	1536	
Lime			1581	1607			
Pencil Cave			1607	1609			
Big Lime			1609	1667			
Keener Sand			1667	1694			
Injun Sand			1694		Gas 1694 -	1698	
TD			1904				

1609
792
817

Date March 14, 1963

APPROVED Carter Development Co., Inc., Owner

By _____ (Title) Office Mgr.