

Derivation of Elevation:-  
 U.S.G.S. B.M. marked "7-JEA", elev.  
 850' on handrail of bridge at mouth  
 of Brushy Fork.

I the undersigned hereby certify that this map is drawn to the best of my knowledge and belief and shows all of the information required by paragraph 4 of the mineral leasehold laws of the oil and gas section of the mining laws of West Virginia.

*W. Stoeckel*  
 W. Stoeckel  
 1963

New Location   
 Drill Deeper   
 Abandonment

Company CREST OIL CO.  
 Address Box 57, Alton, Illinois.  
 Farm Henry Ahouse's Heirs  
 Tract \_\_\_\_\_ Acres 50 Lease No. \_\_\_\_\_  
 Well (Farm) No. Two Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1196  
 Quadrangle Vadis WC  
 County Doddridge District New Milton  
 Engineer W. Stoeckel  
 Engineer's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date June 6, 1963 Scale 1" = 300' = 495'

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

**WELL LOCATION MAP**  
 FILE NO. Dod-996

+ 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 6

Quadrangle Vadis

Permit No. DOD-996

WELL RECORD

Oil or Gas Well Oil  
(KIND)

Company Crest Oil Company  
Address Box 57, Alton, Illinois  
Farm Henry Ahouse Acres So. 50'  
Location (waters) Brushy Fork  
Well No. 52 Elev. 1196'  
District New Milton County Doddridge  
The surface of tract is owned in fee by O. C. Haught  
et als Address West Union, W. Va.  
Mineral rights are owned by O. C. Haught et als  
Address West Union, W. Va.  
Drilling commenced 7--17-63 Rotary  
Drilling completed 8-9-63  
Date Shot From To  
With  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure 900 Est. lbs. 24 hrs.  
Oil 85 bbls., 1st 24 hrs.  
WELL ACIDIZED No  
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
<del>8 1/2</del> 7	50'	50'	Perf. top
5 3/8	2436'	2436'	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED 8-7-63 SIZE 5 1/2" No. Ft. 40 Date sks cement  
COAL WAS ENCOUNTERED AT FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

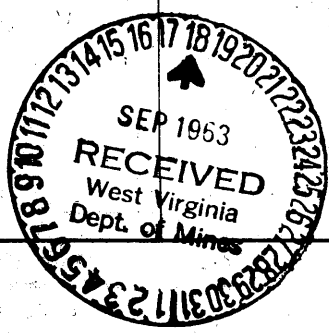
RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water No feet Salt Water No feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale and Shells			0	64			
Shale and Sand			64	171			
Sand Shale & Red Bed			171	324			
Sand & Red Bed			324	424			
Shale & Sand			424	485			
Sand & Shale			485	760			
Sand Shale & Red Bed			760	1002			
Red Bed & Shale			1002	1150			
Shale			1150	1190			
Sand & Shale			1190	1485			
Sandy Shale			1485	1535			
Sand			1535	1620			
Sandy Shale			1620	1674			
Sand Shale			1674	1715			
Sand			1715	1870			

*Nuclear log files*



Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Staly Sand			1870	1890			
Limey Sand			1890	1905			
Lime, Sand & Shale			1905	1917			
Sand & Lime			1917	1991			
Sand & Shale			1991	2007			
Sand & Shale			2007	2302			
XIX Lime Sand	Little Lime		2302	2316			
Lime Sand & Shale			2316	2342			
Sand	Blue Monday-Hard		2342	2360	Oil	2350	
Lime	Big Lime		2360	2412			
Sand	Big Injun		2412	2476	Oil	2437	

Date 9/16/63, 19\_\_

APPROVED Orest Oil Co., Owner

By C. F. Swain, Owner  
(C.F. Swain) (Title)