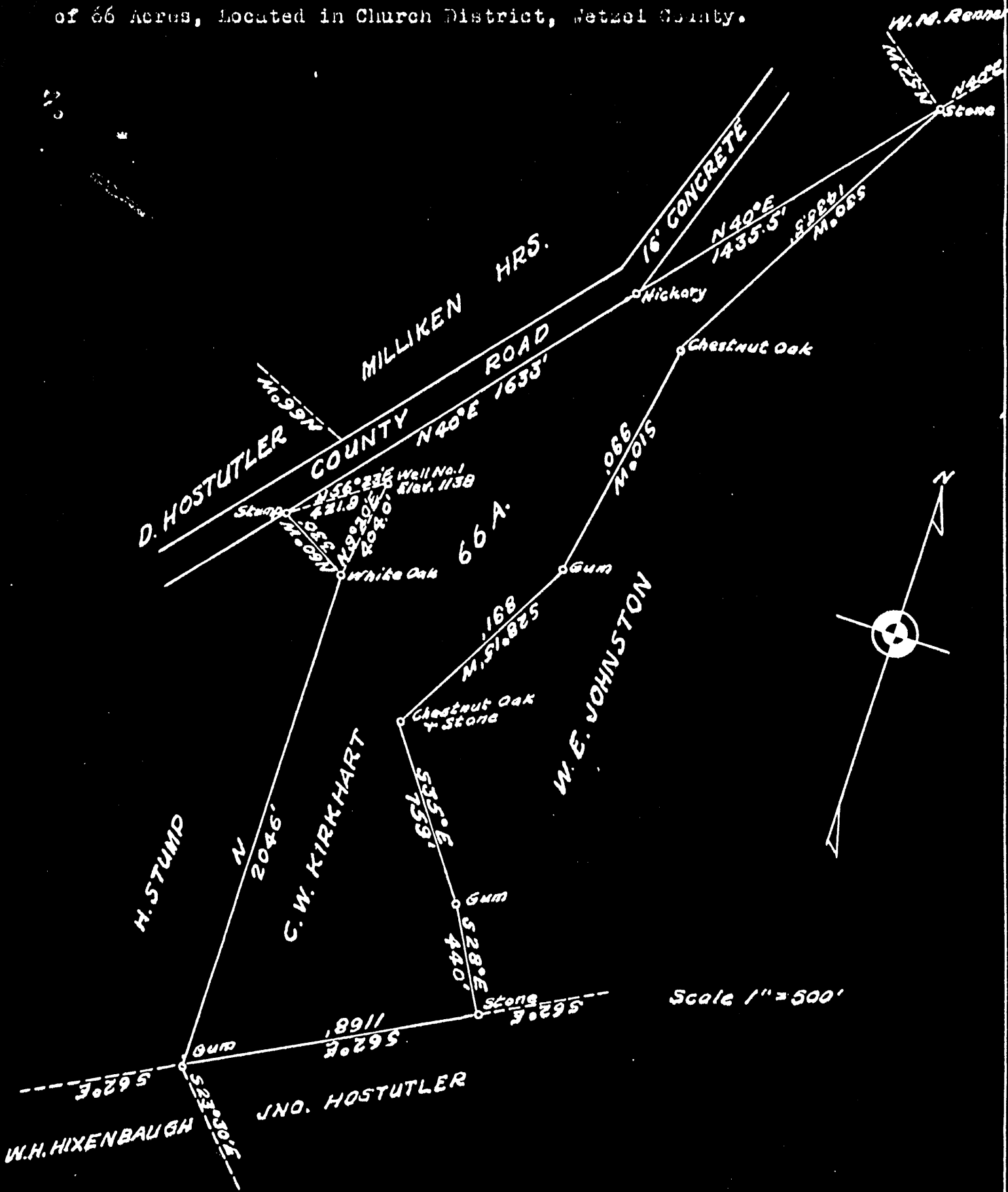


Plan of the Proposed Location of Well No. 1 of THE STATE LINE OIL AND GAS TRACT of Fairmont, J. Va. on the C. W. Kirkhart Farm, consisting of 66 Acres, located in Church District, Wetzel County.



I, the undersigned, hereby certify that this Map is correct and shows all the information to the best of my knowledge and belief, required by the oil and gas section of the Mining Laws of West Virginia.

Carl A. Schimmel  
 Engineer. Reg. #415

Acknowledged before me a Notary Public this 16 day of July 1932.

Wm. H. Hixenbaugh  
 et al. Owners of the 66 A. C.

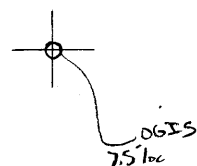
Lea H. Smith, Jr.  
 of Marion County, W. Va.

LATITUDE

39°45'

70°25'

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>2.775</u>	15' loc	<u>2.775</u>
	<u>0.99 W</u>	(calc.)	<u>0.99 W</u>

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Hundred 7.5' Manington

County Wetzel NW

District Church

WELL LOCATION MAP

File No. 103-68

plugged(?) 1938

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. Wet-68

Oil or Gas Well.....  
(Kind)

Company <u>The State Line Oil &amp; Gas Trust, o/o Leonard E. Wallace</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Stockport, Ohio</u>	Size			
Farm <u>Kirkhart, Emma M.</u> Acres <u>66</u>	16			Kind of Packer
Location (waters)	13			Size of
Well No. <u>1</u> Elev. <u>1138</u>	10	<u>293'</u>		Depth set
District <u>Church</u> County <u>Wetzel</u>	8 1/4	<u>1371'</u>	<u>1371'</u>	Perf. top
The surface of tract is owned in fee by	6 5/8	<u>2260'</u>	<u>2260'</u>	Perf. bottom
Address	5 3/16			Perf. top
Mineral rights are owned by	3			Perf. bottom
Address	2	<u>2275'</u>	<u>2275'</u>	Perf. top
Drilling commenced	Liners Used			Perf. bottom
Drilling completed				
Date shot <u>3.0 + 22 Quarts</u> Depth of shot <u>3115'</u>				
Open Flow /10ths Water in				
/10ths Merc. in				
Volume	CASING CEMENTED	SIZE	No. FT.	Date
Rock Pressure				
Oil	COAL WAS ENCOUNTERED AT <u>852'</u> FEET <u>60"</u> INCHES			
Fresh water	<u>960'</u> FEET <u>72"</u> INCHES			
Salt water	FEET INCHES FEET INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Mapletown Coal			852	857			<i>Drilling Contractor Hull &amp; Snyder Operator A. J. Tooley</i>
Pittsburgh Coal			960	966			
Murphy Sand			1145	1170			
Little Dunkard			1360	1395			
Big Dunkard			1450	1550			
Gas Sand			1575	1590			
Sand Shell			1710		Gas--1710		
1st Salt Sand			1730	1790			
2nd Salt Sand			1890	1900			
3rd Salt Sand			1960	2005			
Maxton Sand			2080	2145			
Big Lime			2145	2190			
Injun			2190	2445			
Slate and Shells			2445	2910			
Thirty Foot Sand			2910	2943			
Fifty Foot Sand			2947	2952		Oil--2922	
Sand			2970	3009			
Break			3000	3003			
Red Rock			3009	3010			
Stray			3010	3048			
Slate			3048	3060			
Sand			3060	3080			
Pink Rock			3080	3082			
Gordon			3082	3097			
Slate			3097	3102			
Fourth Sand			3102	3135		Gas--3117	
						Oil--3122-25	
Fifth Sand			3158	3186		Gas--3165-66	
Sand			3210	3232			
Total Depth				3246			
This well was shot in two Sands, but filled up 3125'							