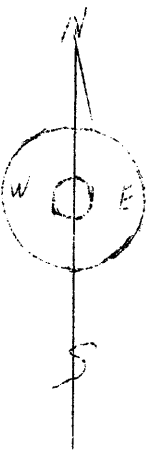


LATITUDE 80° 49'

LONGITUDE 39° 43'



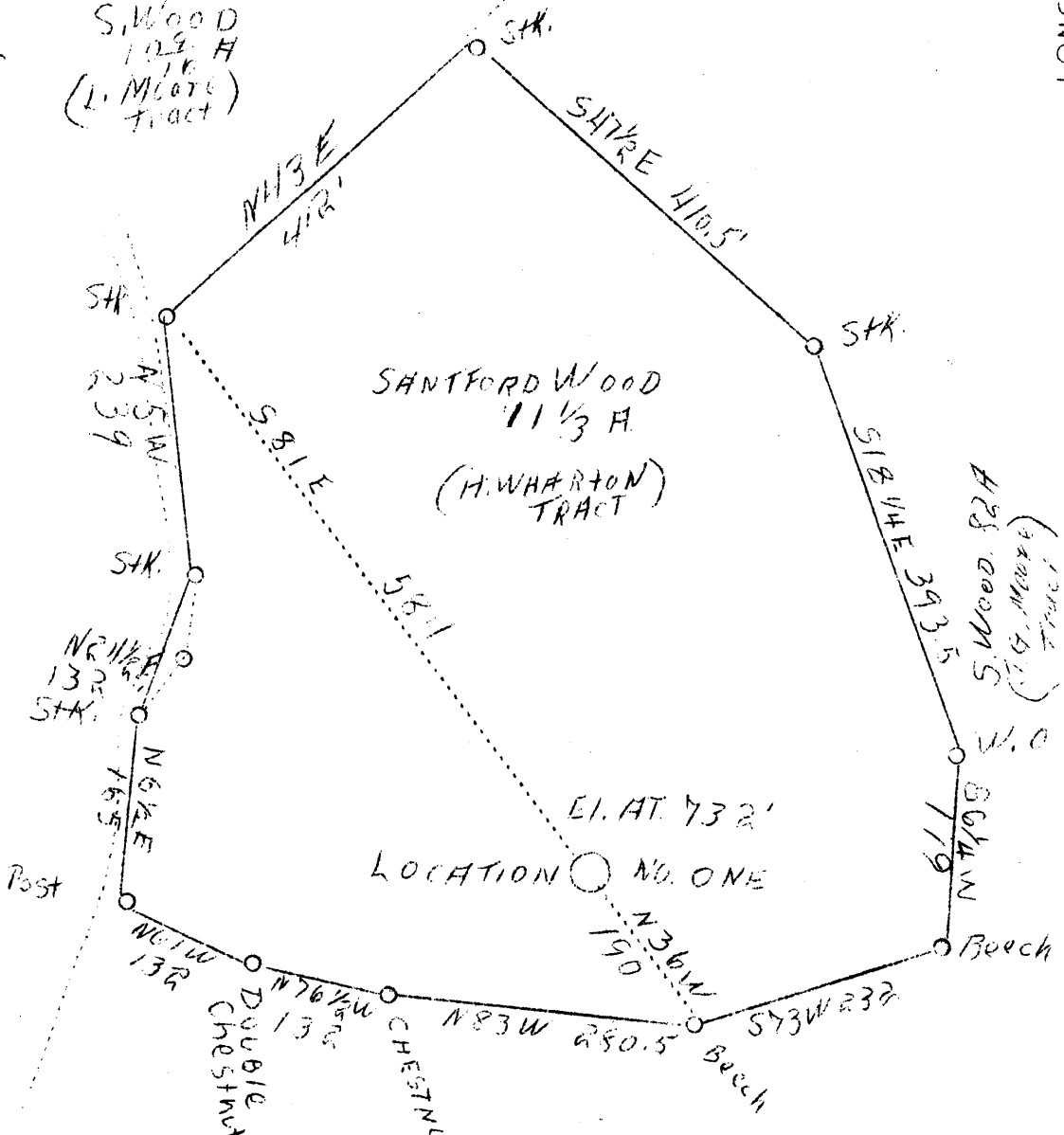
S. Wood 12 1/2 A (L. Moore) Tract

S. Wood 1 1/3 A (J.F. Moore) Tract

SANTFORD WOOD 11 1/3 A (H. Wharton) Tract

S. Wood 8 1/2 A (J.G. Moore) Tract

S. Wood 8 1/2 A (J.G. Moore) Tract



New location

Company D. Henthorn

Address Middlebourne, W. Va.

Farm Santford Wood

Tract H. Wharton Acres 11-1/3 Lease No. 1

Well (Farm) No. 1 Serial No. 1

Elevation (Spirit Level) 732

Quadrangle New Martinsville

County Wetzel District Proctor

Engineer G.W. Parsons

Engineer's Registration No. 203

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date April 1, 1938 Scale 1" = 165'

STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP

File No. Wet-178 (15)

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.

location ?

Latitude

+.47s  
|  
1.29w

Longitude

Topo Location

7.5' Loc. \_\_\_\_\_ 15' Loc. \_\_\_\_\_  
\_\_\_\_\_ (calc.) \_\_\_\_\_

Company D Henderson

Farm Sanford Wood

15' Quad \_\_\_\_\_  
(sec.)

7.5' Quad New Martinsdale

District Pocahontas

WELL LOCATION PLAT

County 103 Permit 178

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. Wet-178

Gas Well

New Martinsville Quad.

CASING & TUBING

Company	Dan Henthorn	10"	10'
Address	Middlebourne	6-5/8	125
Farm	Sanford Wood	4-7/8	420
Location	Acres 9		
Well No.	1		
District	Proctor County	Elev. -	
Surface	Sanford Wood, Proctor, W. Va.	COAL ENCOUNTERED	
Drilling commenced		Feet	Inches
Drilling completed		130	12
Open Flow		265	24
Volume		360	36
Rock Pressure		382	36
Shot	- Depth 617'		
Fresh water	130'		

Formation	Color	Har	TOP	Base	Result	Formation	Color	Har	TOP	Base	Result
Soil	brown	s	00	10							
Clay	dark	"	10	70							
Sand	dark	"	70	85							
Shale	white	"	85	105							
Lime	white	H	105	125							
Slate	black	S	125	130							
Coal	black	Native	130	131	Water						
Lime	white	H	131	141							
Shale	red	S	141	156							
Lime	white	H	156	166							
Lime Shells		S	166	178							
Shale	white	"	178	180							
Shale	red	"	180	190							
Lime	white	H	190	225							
Shale	blue	S	225	235							
Lime	white	H	235	265							
Coal	Uniontown	S	265	267							
Shale	blue	"	267	277							
Limey Shale		H	277	327							
Rock	red	S	327	342							
Lime	white	H	342	352							
Shale	dark	S	352	360							
Pittsburgh	Coal	S	360	362							
Lime	white	"	362	382							
Coal	black	"	382	385							
Sand	white	H	385	395							
Slate	dark	S	395	435							
Rock	red	S	435	450							
Lime	red	H	450	455							
Rock	red	S	455	485							
Lime	white	H	485	500							
Slate	dark	S	500	520							
Rock	red	S	520	530							
Lime	white	H	530	548							
rock	red	S	548	565							
Lime	white	H	565	570							
Rock	red	S	570	585							
Lime	white	H	585	593							
Rock	red	S	597	597							
Lime	white	H	597	607							
Sandy Lime		"	607	617							
Lime	white	"	617	627	Gas at 615 to 617						
Slate	white	S	627	637							
Lime	white	H	637	647							
Slate	white	S	647	657							
Little Dunkard		H	657	672							
Slate	dark	S	672	727							
Sand	white	H	727	735							