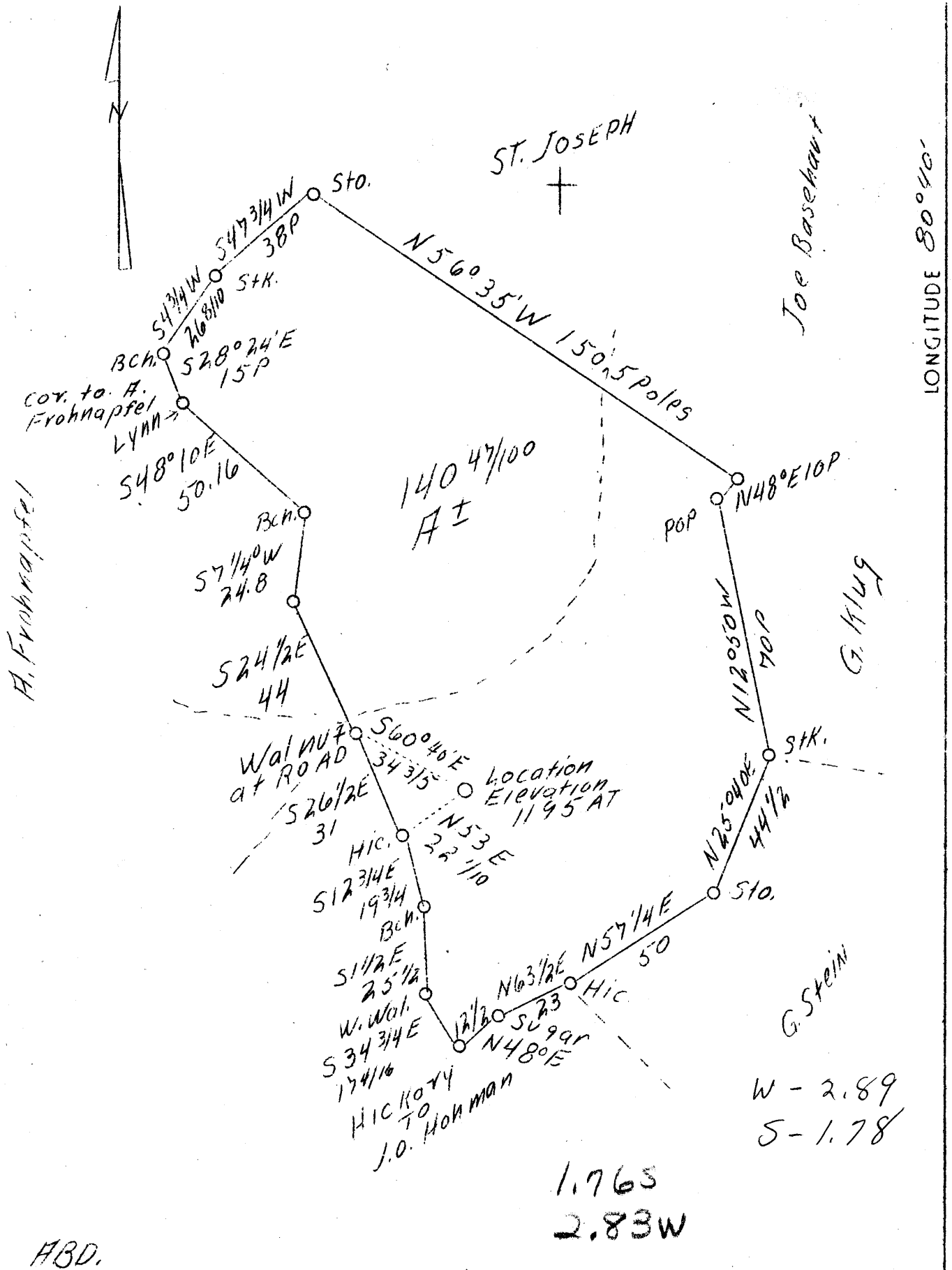


LATITUDE 39°45'

LONGITUDE 80°40'



A. Frohnappfel

Joe Basehart

G. King

G. Stein

140.47/100  
A±

1.765  
2.83W

W - 2.89  
S - 1.78

ABD.

Company	I.H. Beren	STATE OF WEST VIRGINIA
Address	Marietta, Ohio	Department of Mines
Farm	M. Bicar (now Miller)	OIL AND GAS DIVISION
Tract	1	Charleston
Acres	140.47	
Well (Farm) No.	5	WELL LOCATION MAP
El. (S.L.)	1195	File No. <u>MORS-99-A</u>
County	Marshall	x Denotes location of well on U.S. Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
District	Mead	- Denotes one inch spaces of border line of original tracing.
Quadrangle	Littleton <u>N.W.</u>	
Eng.	F.W. Parsons	
Eng. Reg. No.	203	
File No.	W	
Date	5/8/39	
Scale	1" - 40 Poles	

Meade District, Marshall County, W. Va.

By I. H. Boren, Marietta, Ohio.

On 140 acres.

Elevation, 1195' L.

Surface owned by ~~William~~ H. O. Miller, Proctor, W. Va., and  
minerals by John Bickar, Proctor, W. Va.

10" casing, 1395'; 8" , 1600' (pulled); 6" , 2350'; 2" tubing, 3092'.

Coal was encountered at 977-982 and 1067-1074'.

Oil well. Abandonment reported to Dept. of Mines May 11, 1939.

Record to ROT from Mrs. Griffith May 21, 1939.

	Top.	Bottom.
Mapletown (Sewickley) Coal	977	- 982
Pittsburgh Coal	1067	- 1074
Big Dunkard Sand	1567	- 1600
Salt Sand	2041	- 2083
Big Line	2123	- 2185
Big Injun Sand	2185	- 2445
Gantz Sand	2620	- 2626
Boren Sand (Grit)	2600	- 2610
Gordon Stray Sand	3020	- 3026
Gordon Sand	3061	- 3079
Total depth		3092

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

156

WELL RECORD

Permit No. MAAS-99-A

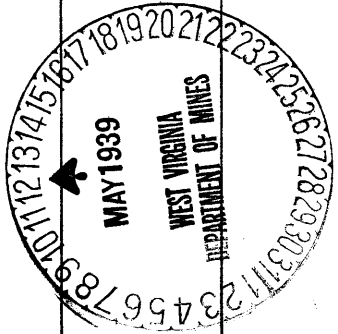
Oil or Gas Well Oil  
(Kind)

Company I. H. Moran  
Address Marietta, Ohio  
Farm John Bicker Acres 140  
Location (waters) \_\_\_\_\_  
Well No. 134 Elev. 1195  
District Woods County Marshall  
The surface of tract is owned in fee by H. G. Miller  
Address Prester, W. Va.  
Mineral rights are owned by John Bicker  
Address Prester, W. Va.  
Drilling commenced \_\_\_\_\_  
Drilling completed \_\_\_\_\_  
Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>1805'</u>	<u>1805'</u>	Size of
8 1/4	<u>1800'</u>	<u>1800'</u>	
6 5/8	<u>1850'</u>	<u>1850'</u>	Depth set
5 3/16			
3			Perf. top
2		<u>5002'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 977 FEET 60 INCHES  
1007 FEET 84 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Mapleton Coal			<u>977</u>	<u>988</u>			
Pittsburgh Coal			<u>1007</u>	<u>1074</u>			
Big Sand			<u>1507</u>	<u>1600</u>			
Salt Sand			<u>2042</u>	<u>2055</u>			
Big Lime			<u>2125</u>	<u>2135</u>			
Big Limestone			<u>2135</u>	<u>2145</u>			
Gravel Sand			<u>2020</u>	<u>2020</u>			
Barren Sand (Brit)			<u>2000</u>	<u>2010</u>			
Gravel Stray			<u>2020</u>	<u>2025</u>			
Gravel Sand			<u>2041</u>	<u>2070</u>			
Bottom of Well				<u>2092</u>			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date May 11, 193

APPROVED J. H. Beres, O

By..... (Title)