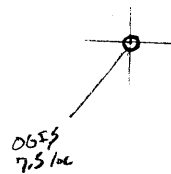


LATITUDE

39°45'

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>2.40 S</u>	15' loc	<u>2.40 S</u>
	<u>0.93 W</u>	(calc.)	<u>0.93 W</u>

Company _____

Farm _____

Quad Osage 7.5' Blackwell NE

County _____

District Cass

WELL LOCATION MAP

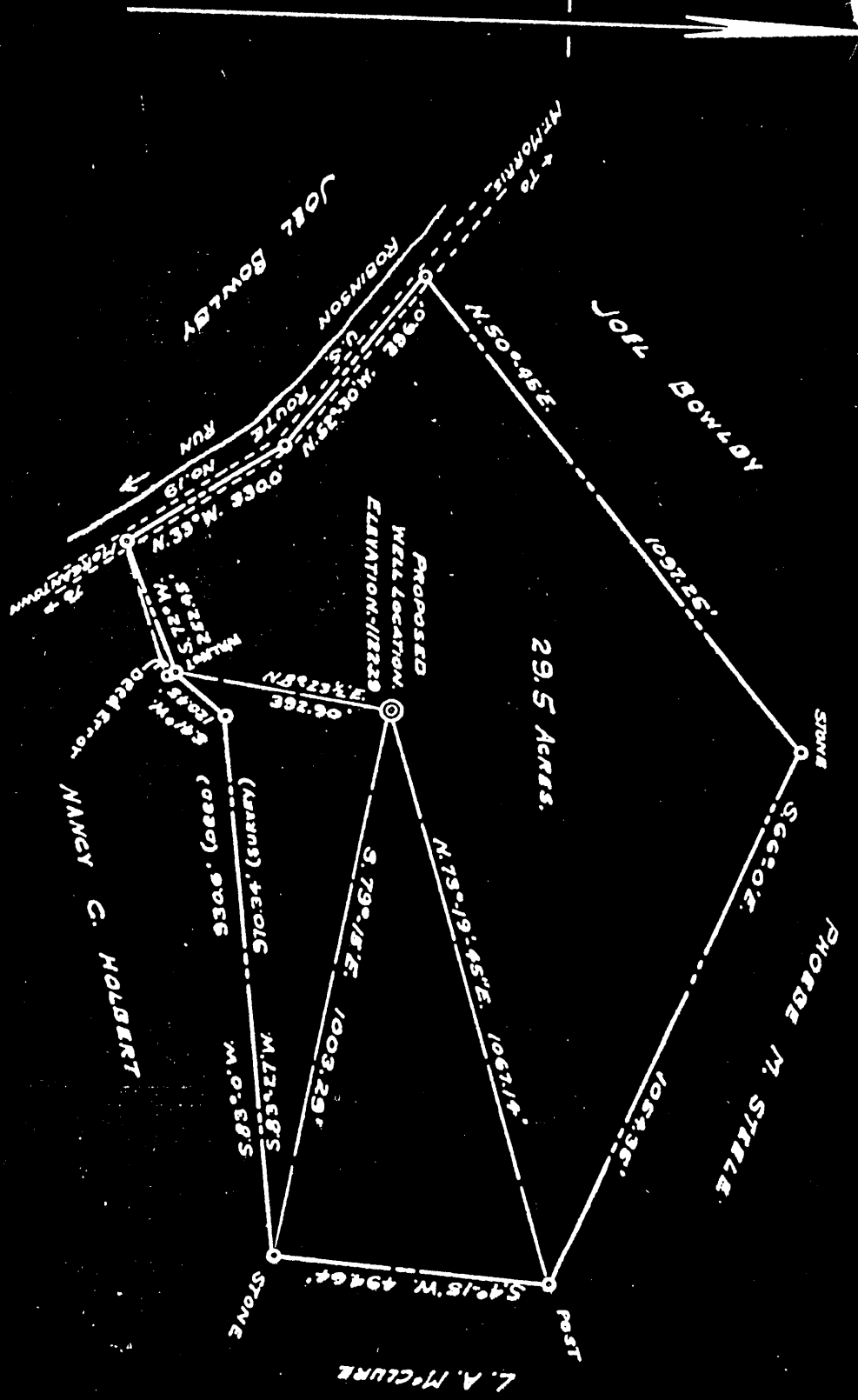
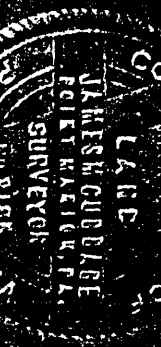
File No. 61-63

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 the State of West Virginia.

James M. Keellogg
 ENGR.

Witness my hand and seal this 9th day of November 1934

Carolina Huddle
 My Commission expires
 Oct 18 1938



PLOT OF THE W. E. J. McCLURE FARM
 Situated in
 CASS DISTRICT, MONONGALIA Co., W. VA.
 SHOWING
 PROPOSED LOCATION OF WELL No. 11234
 OF THE L. J. HOUSE CONVEX GLASS CO.
 Scale - 1" = 300'
 NOV. 8, 1934.

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. 63

Well No. 11234

L. J. Houze Convex Glass Co., Company of Point Marion, Pa.

_____ on the Wm. J. McClure Farm

containing 30 acres. Location Waters of Robinson Run

Cass District, in Monongalia County, West Virginia

The surface of the above tract is owned in fee by Wm. J. McClure et al

of West Millford, Harrison Co., W. Va. address, and the mineral rights are owned by

Rufus F. Lazzell Heirs of 309 Grand St., Morgantown, W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. Mon-63 issued by the West Virginia Department of Mines, Oil and Gas Division

November 23, 1934.

Elevation of surface at top of well, _____ Spirit Barometric.

The number of feet of the different sized casings used in the well.

_____ feet _____ size. Wood conductor.

_____ feet _____ size, csg. _____ feet _____ sized csg.

_____ feet _____ size, csg. _____ feet _____ sized csg.

1540 feet 6-5/8" size, csg. 2245 feet 2" Tubing sized csg.

_____ packer of 6-5/8" size, set at 1945'

_____ packer of _____ size, set at _____

_____, in casing perforated at _____ feet to _____ feet.

_____, in casing perforated at _____ feet to _____ feet.

Coal was encountered at 200 - 213 feet, thickness 156 inches, and at 270 - 275 feet, thickness 60 inches, and at 293-302

feet; thickness 108 inches; and at 1020-1025 feet; thickness 60 inches.

Liners were used as follows: (Give details) _____

Date.

Approved L. J. Houze Convex Glass Co., Owner.

By [Signature] (Title) [Signature] Fld. Supt.

MAY 3 1935

MON-63

L. J. House Convex Glass Co. Company
G. E. VanVoorhis, Fld. Supt.
Dillmar, Pa. Address

COMPLETION DATA SHEET
No. 2
FORMATION RECORD

Well No. 11234

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Mapletown Coal	Black		None	200	213	13	213	
Redstone coal	"		"	270	275	5	275	
Pittsburgh coal	"		"	293	302	9	302	
Sand	dark	soft	"	430	457	27	457	
Murphy sand	Gray	Hard	"	515	550	35	550	
Little Dunhard	White	"	"	760	785	25	785	
Big Dunhard	Gray	Hard	"	864	885	21	885	
Gas sand	White	"	"	1004	1020	16	1020	
Freeport coal	Black		"	1020	1025	5	1025	
Lower Freeport coal			"	1134	1140	6	1140	
Salt sand	Dark	Hard	Water 1250	1150	1325	175	1325	
Red Rock	Red	soft	None	1398	1491	93	1491	
Little Lime				1491	1497	6	1497	
Big Lime	Dark	Soft		1537	1602	65	1602	
Big Injun Gas	Light	Hard	"	1602	1735	133	1735	
"				1675				
"				1712				
Slate 100 ft. sand	Gray	shelly		1735	1740	5	1740	
Gas sand	Light	Hard	"	1842	1962	120	1962	
Gas sand	Gray	"	"	2171	2190	19	2190	
50 ft sand Gas	Light	"	"	2190	2249	59	2249	
Total depth							2249	

shot
Well was not shot at feet; well was shot at feet.

Salt
Fresh water at salt
feet; fresh water at 1250 feet.

producing
Well was hole.
dry

Approved L. J. House Convex Glass Company
Date By G. E. VanVoorhis, Fld Supt.
Owner

NOTE: All bottom formations must be noted as indicated above and all key rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

MAY 3 1934