

LATITUDE $39^{\circ} 17' 30''$

"00, 02, 08" LONGITUDE



1.422
0.422

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
_____ (calc.) _____

Company Israel H. Beren

Farm Mary Gold Estate #1

Quad Clarksburg 7'12

County Harrison

District Clark

WELL LOCATION MAP

File No. 033 - 30337

337A

4916
Clark District, Harrison County, W. Va.

By Israel H. Beren, Marietta, Ohio. (324 Second St.)

On 23.79 acres, surface and mineral rights owned by Mary Goff
Estate, Clarksburg, W. Va.

Elevation, 1118' L.

16" conductor, 16'; 10" casing, 80'; 8½", 1025'; 6-5/8", 1504';
3" tubing, 2484'.

Anchor packer, 3 x 6-5/8", set at 2380'.

Starts below coal (Pittsburgh).

Abandonment reported to Dept. of Mines August 15, 1936.

Gas well.

	Top.	Bottom.	Thickness.
Slate and shale	0	- 432	432
Big Dunkard Sand	432	- 475	43
Slate and shale	475	- 650	175
Gas Sand	650	- 700	50
Shale	700	- 760	60
First Salt Sand	760	- 935	175
Slate	935	- 950	15
Second Salt Sand	950	- 1025	75
Slate, shale, and red rock	1025	- 1460	435
Big Lime	1460	- 1515	55
Big Injun Sand	1515	- 1565	50
Squaw Sand	1590	- 1605	15
Slate, shale, and red rock	1605	- 1980	375
Fifty-foot Sand (gas, 2050-2060')	1980	- 2090	110
Slate and shale	2090	- 2280	190
Gordon Sand	2280	- 2380	100
Fourth Sand	2385	- 2402	17
Slate	2402	- 2462	60
Fifth Sand	2462	- 2470	8
Slate, to bottom	2470	- 2484	14



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

G. C. Fittro
Engineer

Subscribed before me a Notary Public of Harrison County, this the 17th day of August, 1936.

Clara F. Wellborn
Notary Public

My commission expires on the 25th day of April, 1941.

Witness: James H. Dorell

Witness: Thos. M. Goff

Witness: Mary P. Goff's heirs

Witness: John Barwell's heirs

Witness: Surveyor

Witness: Notary Public

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

WELL LOCATION MAP
FILE NO. H.A.R. - 331