

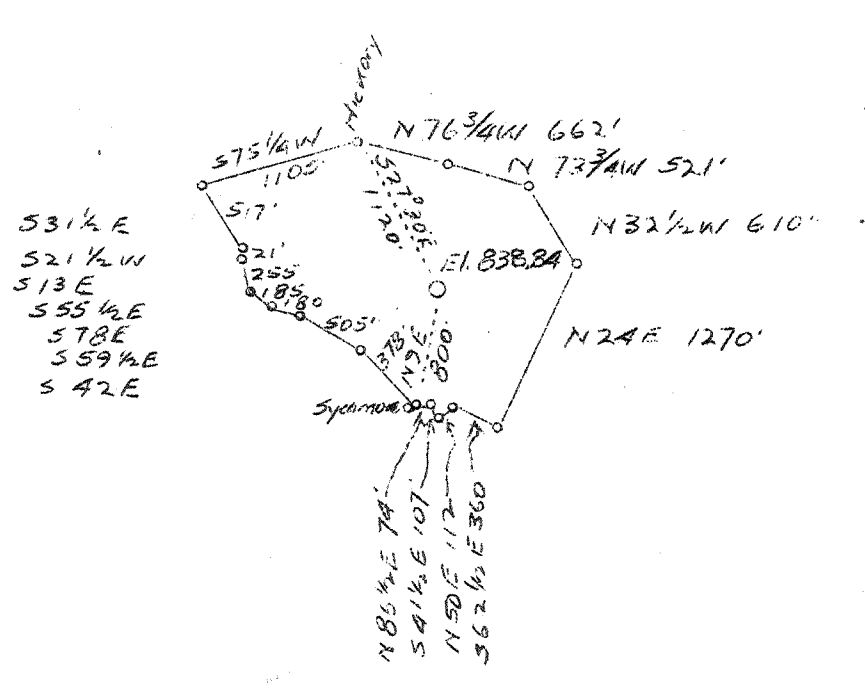
0 1 2 3 LATITUDE 38° 30'

1

2

3

LONGITUDE 81° 40'



ABD
10/50

0.50 W
1.32 E

Company Godfrey L. Cabot, Inc.

Address 600 Union Bldg., Charleston, W. Va.

Farm Sarah Ann Null

Tract Acres 68 Lease No.

Well (Farm) No. 1 Serial No. 899

Quadrangle Charleston *(nw)*

County Kanawha

District Union

Engineer O. L. Fitz Randolph

Engineer's Registration No 806

File No. Drawing No.

Date 3-6-37 Scale 1" = 1320'

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

WELL LOCATION MAP

File No. KAN-340

+ 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.

— Denotes one inch spaces on border line of original tracing.

6-6-192

Frank Ann Well #1, Serial #899
Union District, Kansas County

Drilling Commenced - May 1, 1937
" Completed - August 2, 1937

Casing & Tubing

	Used in Drilling	Left in Well
16"	20	20
15-5/8"	166	166
10-3/4"	1889	1889
8-5/8"	1888	1888
7 O.D.	1959	1959
5-1/2" O.D.	4845	4845
1-1/4"	4808	4808

Initial Open Flow

46/10 W-2" -- 580 W.
Shot 8/2/37 - 40 lbs.
O.F. After shot
17/10 W.-5 1/2 O.D. -- 1,100 W.
24 Hr. R.P. 1850#

Elevation 859.

Surface	0	34
Grey Sand	34	43
Red Rock	43	60
White Sand	60	125
Lime	125	129
Red Rock	129	145
Grey Slate	145	170
Red Rock	170	230
White Slate	230	250
Sand	250	286
Lime	286	292
Lime	292	298
Lime	298	357
Lime	357	367
Lime	367	377
Sand	377	420
Lime	420	440
Lime	440	455
Lime	455	475
Crabby Lime	475	485
Sand	485	502
Lime	502	530
Sand	530	543
Lime	543	548
Sand	548	580
Lime	580	645
Sand	645	667
Black Slate	667	679
Sand	679	758
Lime	758	780
Sand	780	792
Lime	792	815
Sand	815	840
Black Slate	840	860
Lime	860	880
Lime	880	950
Lime	950	978
Lime	978	1000
Lime	1000	1015
Lime	1015	1020
Lime	1020	1057
Sand	1057	1056
Lime	1056	1066
Salt Sand	1066	1151
Lime	1151	1144
Salt Sand	1144	1424
Lime	1424	1433
Clinton Sand	1433	1500
Lime	1500	1504
Little Lime	1504	1522
Red Rock	1522	1533
Lime	1533	1547
Sand	1547	1564
Lime	1564	1586

Lime Gas was mudded off
with red mud between
8-5/8" and 7" O.D. Casing

5 1/2" O.D. Casing Cemented
in, by Halliburton
Cementing Co.

Fresh Water 693'

1 1/2 barrels per hr.

Salt Water 1182'
" " 1356'

Hole full
" "

Big Lime	1596	1776	1606	Show of gas	1678'	Not enough to gauge
Keener Sand	1776	1799		" " "	1704	
Big Injun	1799	1945	1810	Gas	1799	19/10 Mer. in 4"
Slate	1845	1884				
Line	1884	1893	1988			
Slate & Shells	1893	1958				
Line	1958	1980				
White Slate	1980	2274				
Brown Shale	2274	2289				
Serea Sand	2289	2507				
Slate & Shale	2507	2776				
White Slate	2776	2988				
Grey Shale	2988	3354				
Slate & Shells	3354	3507				
Brown Shale	3507	3549				
Slate & Shells	3549	3800				
Brown Shale	3800	3819				
White Slate	3819	3955				
Brown Shale	3955	4089				
White Slate	4089	4457				
Brown Shale	4457	4721				
White Slate	4721	4741				
Brown Shale	4741	4789				
Corniferous Lime	4789	4880	4845			
Oriskany Sand	4880	4916		Gas	4881'	Show
Sandy Line	4916	4927		"	4885	20/10 Water in 1"
Sand	4927	4933		"	4889	12/10 " " 2"
Line, Sandy	4933	4949		"	4893	10/10 " " 2"
				"	4895	20/10 " " 2"
				"	4898	24/10 " " 2"
				"	4904	36/10 " " 2"
				"	4905	48/10. " " 2"

Small show of Gas 4000'

Decreased to 25/10 Water in 2"
when drilling completed.

7001 1 232