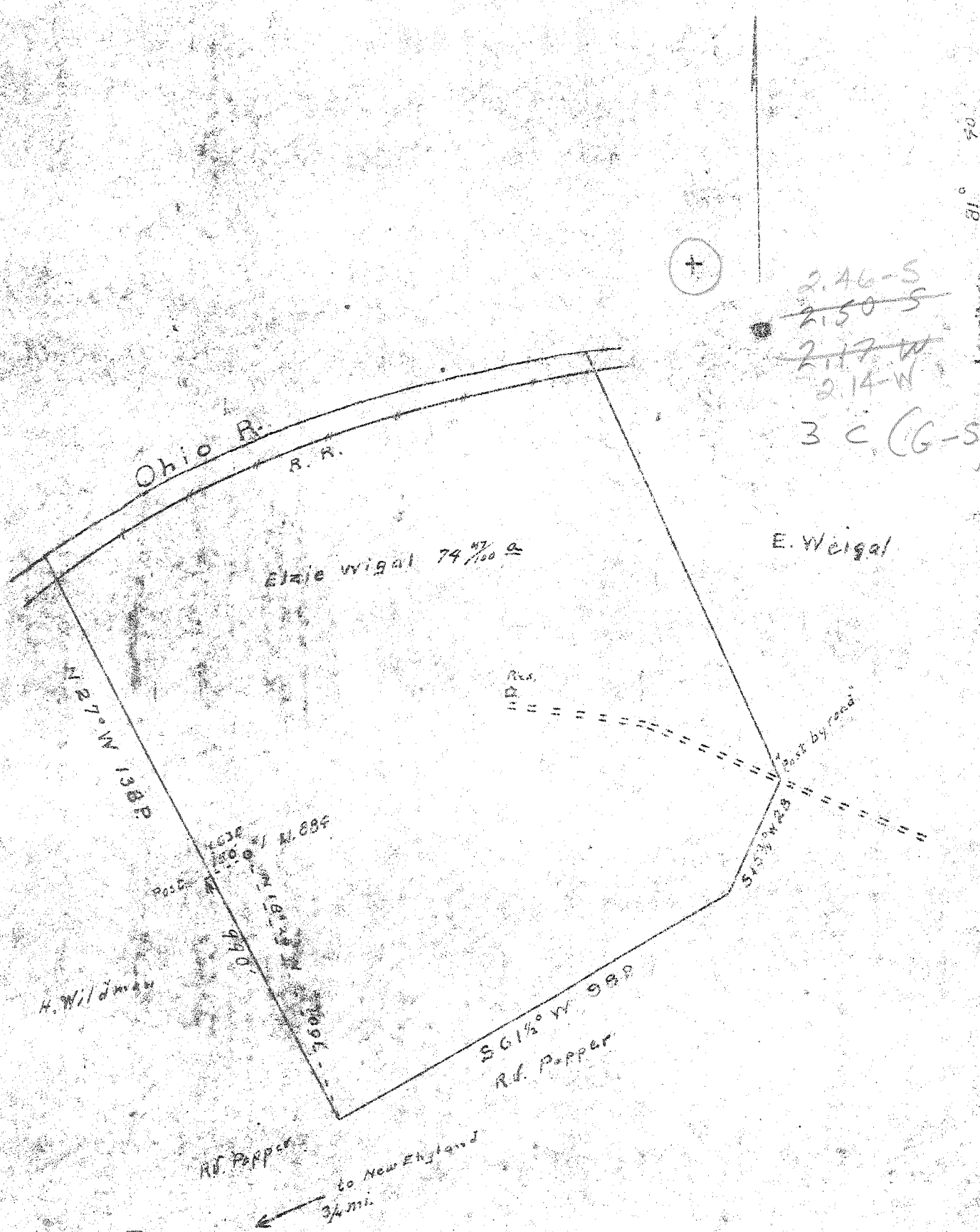


4

Latitude 39 15'

Longitude 81 30'



2.46-S
~~2.50-S~~
~~2.17-W~~
~~2.14-W~~
 3 C (G-S)

New Location
 Drill Deeper
 Abandonment

Company B. H. Putnam Operator
 Address 15 Nat. Bank, Marietta, Ohio
 Farm E. Weigal
 Tract Acres 79 1/100 Lease No. _____
 Well (Farm) No. _____ Serial No. _____
 Elevation (Spirit Level) 885
 Quadrangle Belleville - NW
 County Wood District HARRIS
 Engineer Robert R. Anderson
 Engineer's Registration No. 296
 File No. _____ Drawing No. _____
 Date 7/8 Scale 1 1/4" = 30 Feet

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

WELL LOCATION MAP
 FILE NO. W02-375

* 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 space on border line of original tracing.

Deep Well

Berea Sant 2083 - 2086

Lime (Corniferous) 4258 - 4350

Oriškany 4350 - 4372

TD 4372

4350
884
466

Vol. 4,700,000 cu.ft. gas

R.P. 1560 lbs in 24hrs.

Comp. Nov. 30, 1952

4258	4350
884	884
<hr/>	<hr/>
3374	3466

1560

Barrett



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Belle ville

WELL RECORD

Oil or Gas Well Gas
(USE)

Permit No. W00-375

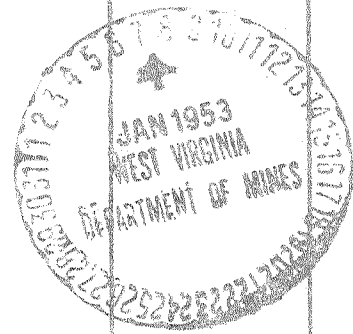
Company E. H. Putnam
 Address P. O. Box 547, Marietta, Ohio
 Farm Elza Wigal Acres 74
 Location (waters) _____
 Well No. 1 Elev. 884
 District Harris County Wood
 The surface of tract is owned in fee by Elza Wigal
 Address _____
 Mineral rights are owned by Elza Wigal
 Address New England, W. Va.
 Drilling commenced August 11, 1952
 Drilling completed November 30, 1952
 Date Shot Hydrafrac From _____ To _____
 With _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume 4,700 Cu. Ft.
 Rock Pressure 1560 lbs. 24 hrs.
 Oil None lbs./cu. ft. let 36 hrs.
 Fresh water None feet
 Salt water None feet

Casing and Tubing	Used in Drilling	Left in Well	Features
Size			
16			Kind of Peckers
18	25		
10	1003		Size of
8 1/2	1820	1820	
6 1/2	4267	4267	Depth set
5 1/2			
4			Perf. top
3	4332	4332	Perf. bottom
Lines Used			Perf. top
			Perf. bottom

CASING CEMENTED 6/14/52 7" No. Ft. 300' Date _____
 COAL WAS ENCOUNTERED AT NONE FEET INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	10			
Sand			10	28			
Red rock			28	65			
Slate			65	104			
Red rock			104	150			
Lime			150	160			
Slate			160	185			
Red rock			185	210			
Slate			210	255			
Sand			255	315			
Red rock			315	345			
Slate			345	380			
Red rock			380	425			
Lime			425	440			
Slate			440	560			
Red rock			560	595			
Sand			595	620			
Slate			620	660			
Red rock			660	685			
Lime			685	710			
Red rock			710	750			
Slate			750	795			
Red rock			795	860			
Lime			860	892			
Sand			892	955			
Slate			955	960			
Red rock			960	980			
Slate			980	1020			
Sand			1020	1040			
Slate			1040	1085			
Sand			1085	1145			
Slate			1145	1187			
Sand			1187	1260			
Slate			1260	1270			

Handwritten signature



JAN 28 1953

ELZA WIGAL no. 1 — (Owner) B. H. PUTNAM — W00-375

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			29				
Sand			1270	1327			
Slate			1327	1335			
Sand			1335	1422			
Slate			1422	1487			
Sand			1487	1517			
Slate			1517	1600			
Big Injun			1600	1820			
Slate			1820	2083			
Berea			2083	2086			
Slate and shells			2086	3210			
Cinnamon			3210	3725			
Gray slate			3725	4070			
Cinnamon			4070	4257			
Niagara Lime - <i>Chondaga</i>			4258	4350			
Oriskany			4350	4372	T. D.		
				475			

Date November 30, 19 52

APPROVED B. H. Putnam, Owner

By D. H. D.
Superintendent (1116)