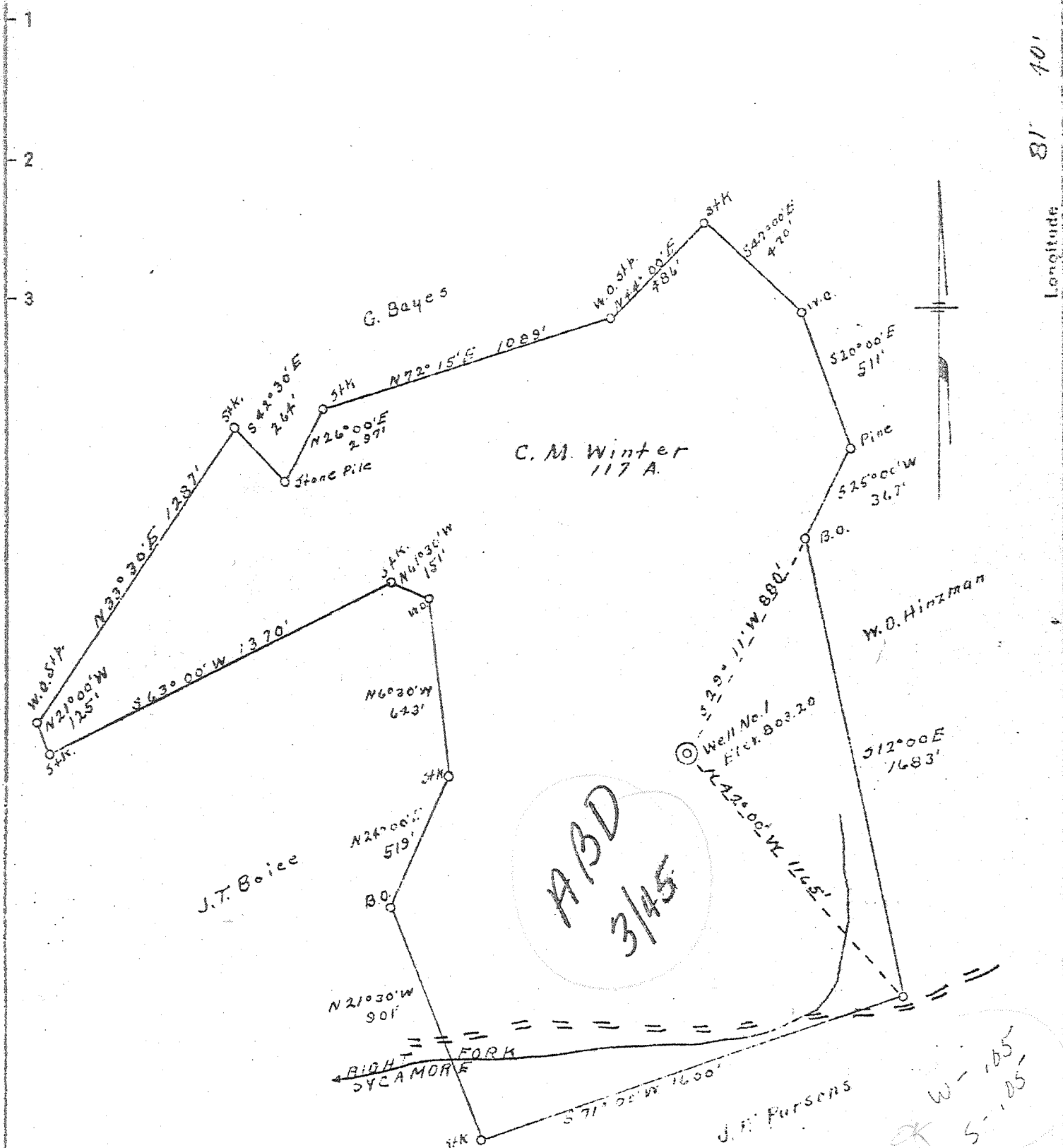


No topo. location.



New Location X
 Drill Deeper.....
 Abandonment.....

Company McIntosh & Grimm
 Address Spencer, W. Va.
 Farm C.M. Winter
 Tract _____ Acres 117 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 803.20
 Quadrangle Ripley SW
 County Jackson District Ripley
 Engineer L.F. Rye
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date Feb. 6, 1941 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. JAC-118

+ 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 spaces on border line of original tracing.

6-6-19

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Jac-118

Gas Well

Ripley Quad.	Winter Gas Co.,	Casing & Tubing
Company	Box 40, Spencer W. Va.	13 205 205
Address	C. M. Winter	10 530
Farm	Sycamore Creek	8 1/2 1028
Location	1 Elev. 803.2	6-5/8 2072 2072
Well No.	<u>Ripley Jackson County</u>	5-3/16 4938 4938
District	C. M. Winter, Ripley, W. Va.	2 5090 5090
Surface	C. M. Winter et al, Ripley, W. Va.	Cemented 5" size 40 No.Ft.
Mineral	Feb. 11, 1941	7-1 Date
Commenced	July 11, 1941	
Completed	July 12, 1941 Depth 5090	
Shot	30/10ths Water in 2"	
Flow	260M	
Volume	1865 lbs 24 hrs.	
Rock Pressure	305-351 ft.	
Fresh Water	1735-1755 ft.	
Salt water		

Red Rock	rd	s		25	Slate	bk	s	1778	1783
Sand	gy	h		25 51	Lime	bk	h	1783	1810
Red Rock	rd	s		51 81	Sand	bl	h	1810	1874
Lime	gy	h		81 87	Lime	gy	h	1874	1966
Slate&Shells	gy	s		87 125	Tajun Sand	gy	h	1966	2003
Red Rock	rd	s		125 234	Slate	gy	s	2003	2011G.2018-35
Slate&Shells	wh	s		234 270	Big Injun	dk	gy	h	2011 2065
Red Rock	rd	s		270 300	Slate&Shells	gy	m	2065	2450G.2455
Lime	bl	h		300 315	Berea Sand	gy	h	2450	2465
Sand	bl	h		315 351	Slate&Shells	gy	m	2465	3240
Lime	bl	h		351 372	Shale	lt	bn	s	3240 3290
Red Rock	rd	s		372 380	Slate&Shells	gy	m	3290	3697
Lime	bl	h		380 436	Brown Shale	bn	m	3697	3737
Red Rock	rd	s		436 472	Slate&Shale	gy	m	3737	3960
Lime	bl	h		472 510	Brown Shale	bn	m	3960	4230
Red Rock	rd	s		510 517	Slate&Shale	gy	m	4230	4695
Lime	bl	h		517 544	Brown Shale	bn	m	4695	4865
Red Rock	rd	s		544 550	Black Shale	bk	m	4865	4927
Lime	bl	h		550 570	Corniferous	gy	h	4927	5041
Sand	bl	h		570 619	Oriskany	bl	h	5041	5090
Slate	bk	s		619 630					
Lime&Slate	bl	s		630 730					
Sand	gy	s		730 760					
Slate&Shells	gy	s		760 794					
Red Rock	rd	s		794 812					
Slate&Shells	gy	s		812 845					
Red Rock	rd	s		845 874					
Sand	gy	h		874 904					
Slate&Shells	gy	h		904 1000					
Sand	gy	h		1000 1018					
Red Rock	rd	s		1018 1028					
Blue Lime	bl	h		1028 1032					
Pink Rock	pk	s		1032 1040					
Slate&Shells	bl	s		1040 1280					
Sand	wh	h		1280 1312					
Slate&Lime	wh	h		1312 1374					
Gas Sand	gy	s		1374 1446					
Mud	bl	s		1446 1450					
Lime	bl	h		1450 1475					
Slate&Lime	gy	s		1475 1530					
Sand	gy	h		1530 1565					
Slate	bk	s		1565 1569					
Sand	bl	h		1569 1590					
Slate&Shells	gy	h		1590 1618					
Slate	bk	s		1618 1668					
Lime	dk	gy	h	1668 1700					
Sand	gy	h		1700 1778					

475
 4927 5041
 803 803

 4124 4238