



Company McIntosh & Grimm  
 Address Spencer W. Va.  
 Farm M. L. Sayre  
 Tract \_\_\_\_\_ Acres 36.5 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 899.44  
 Quadrangle Ripley C  
 County Jackson District Harenswood  
 Engineer L. J. Dye  
 Engineer's Registration No. 804  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Oct 25, 1911 Scale 1" = 400'

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

WELL LOCATION MAP  
 FILE NO. JAC-231

+ 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.

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

Permit No. JAC-231

Company McIntosh & Grimm  
Address Spencer, W. Va.  
Farm M. L. Sayre  
Location Trace Fork  
Well No. 1 Elev. 899-44  
District Ravenswood Jackson County  
Surface M. L. Sayre  
Mineral Clere & others, Los Angeles, Calif.  
Commenced 12-16-41  
Completed 4-10-42  
Flow 36/10ths Merc. in 5½ o.d  
Volume 6,500,000 C.F.  
Rock Pressure 1400 lbs. 48 hrs.  
Fresh water 677-765' 5 blrs. per hr.  
Salt water 1485

Gas Well  
Casing & Tubing  
13 21 left in  
10 762 pulled  
8 1/4 1268 pulled  
6 5/8 2219 left in  
5 3/16 5103 left in  
2 5218 left in  
  
Casing Cemented 5½ size  
50' 4-1-42

Red Rock	Red S.	0	32	Shale	Bk. S.	5049	5080
Slate	Grey S.	32	41	Corniferous	Dark H.	5080	5196
Red Rock & Sh.	Red S & H	41	444	Oriskany	Grey H.	5196	5218
Sand	Grey H.	444	494	TOTAL DEPTH 5218			
Red Rock	Red S.	494	536				
Lime	Grey H.	536	560	475			
Red Rock	Red S.	560	640				
Sl. & Sh.	Grey S & H	640	677	Bad cave cemented			
Pittsburg Sand	Grey	677	756				
Slate	Bl. S.	756	770	Oil 1402			
Sl. & Sh.	Grey S & H	770	895				
Red Rock	Red S.	895	957	Cemented Cave			
Slate	Grey S.	957	967				
Red Rock & Sh.	Red S.	967	1010	5080 5196 899			
Sl. & Sh.	Grey S & H	1010	1066				
Lime	Bl. H.	1066	1082	2120 2133			
Sand	Grey H.	1082	1098				
Sl. & Sh.	Grey S & H	1098	1168	2133 2170			
Gritty Lime	" H.	1168	1233				
Sand	" H.	1233	1253	2170 2180			
Sl. & Sh.	" S & H	1253	1396				
Sand	" H.	1396	1558	2180 2211			
Lime	" H.	1558	1583				
Sand	" H.	1583	1634	2211 2370			
Lime	" H.	1634	1659				
Sand	Wh. H.	1659	1677	2370 2545			
Sandy Lime	Grey H.	1677	1746				
Slate	Ek. S.	1746	1751	2545 2575			
Lime	Grey H.	1751	1866				
Sand	" H.	1866	1921	2575 2925			
Pencil Cave	Dark S.	1921	1925				
Big Lime	Grey to Wh. H.	1925	2047	2925 2966			
Sand	Wh. H.	2047	2051				
Lime	Wh. H.	2051	2089	2966 3010			
Sl. & Sh.	Grey S & H	2089	2120				
Sand	" H.	2120	2133	3010 3478			
Lime	" H.	2133	2170				
Sand	" H.	2170	2180	3478 3515			
Lime	" H.	2180	2211				
Lime	Bl. H.	2211	2219	3515 3658			
Lime	Grey H.	2219	2370				
Sl. & Sh.	" S & H	2370	2545	3658 3699			
Gritty Lime	" H.	2545	2575				
Broken Lime	" S & H	2925	2966	3699 3894			
Lime	" H.	2966	3010				
Sl. & Sh.	" S & H	3010	3478	3894 3924			
Lime	" H.	3478	3515				
Sl. & Sh.	" S & H	3515	3658	3924 4065			
Lime	" H.	3658	3699				
Sl. & Sh.	" S & H	3699	3894	4065 4163			
Lime	Bk. H.	3894	3924				
Sl. & Sh.	Grey S & H	3924	4065	4163 4190			
Shale & Sh.	Br. S & H	4065	4163				
Lime	Grey H.	4163	4190	4190 4339			
Shale	Br. S.	4190	4339				
Shale & Sh.	Grey S & H	4339	4795	4339 4795			
Shale	Br. S.	4795	5049				