



New Location
 Drill Deeper
 Abandonment

Company McIntosh & Grimm
 Address Spencer, W. Va.
 Farm H. F. Spears
 Tract _____ Acres 57 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 866.4
 Quadrangle Ripley
 County Jackson District Havenswood
 Engineer L. F. Dye
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date June 12 1941 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. JAC-195

+ 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
WELL RECORD

Permit No. JAC-195

Company McIntosh & Grimm
Address Spencer, W. Va.
Farm H. F. Spears Acres 57
Location Trace Fork
Well No. 1 Elev. 866.4
District Ravenswood Jackson County
Surface H. F. Spears, Ripley, W. Va.
Mineral Adele Cloro, Gardner & Others, Palm Springs, Calif.
Commenced 9-18-41
Completed 12-19-41
Flow 100/10ths Merc. in 5 3/16"
Volume 10,000,000 C.F.
Rock Pressure 1845 lbs. 24 hrs.
Salt water 684' 2 blrs. for hr.; 1477'; 715'

Gas Well
Casing & Tubing
13 30' 30'
10 932'
8 1/2 1210'
6 5/8 2180' 2180'
5 3/16 5072' 5072'
2 5190'

Red Rock	Rod S.	0	19	Cornifers Limo	Gray H.	5060	5180
Mud	Bl. S.	19	28	Oriskany Sand	" H.	5180	
Sand	Gray S.	28	40				
Red Rock	Rod S.	40	70				
Slate	Wh. S.	70	76				
Red Rock & Sh.	Rod S.	76	198				
Sand	Gray S.	198	230				
Red Rock	Rod S.	230	370				
Limo	Gray H.	370	390				
Red Rock	Rod S.	390	401				
Limo	Gray H.	401	423				
Sand	" H.	423	442				
Sl. & Limo	Bl. S & H	442	464				
Sand	Bl. S & H	464	485				
Red Rock	Red S.	485	521				
Limo	Gray H.	521	548				
Red Rock	Rod S.	548	676				
Sand	Gray H.	676	735				
Slate	Gray S.	735	745				
Limo	Bl. H.	745	756				
Sl. & Sh.	Bl. S.	756	870				
Red Rock	Rod S.	870	944				
Limo	Gray H.	944	952				
Red Rock	Rod S.	952	993				
Limo	Gray H.	993	1011				
Red Rock	Rod S.	1011	1017				
Limo & Sl.	Gray H & S	1017	1055				
Slate	Bk. S.	1055	1061				
Red Rock	Rod S.	1061	1084				
Sand	Gray H.	1084	1095				
Red Rock	Rod S.	1095	1104				
Limo	Bl. H.	1104	1120				
Red Rock	Rod S.	1120	1126				
Limo & Sl.	Gray H & S	1126	1277				
Sand	Gray H.	1277	1294				
Sl. & Sh.	Gray S & H	1294	1446				
Sand	Gray H.	1446	1630				
Slate	" S.	1630	1824				
Sand	" H.	1824	1924				
Slate	Bk. S.	1924	1928				
Limo	Bk. H.	1928	1938				
Slate	Bk. S.	1938	1945				
Big Limo	Gray H.	1945	2084				
Slate	" S.	2084	2090				
Injun Sand	" H.	2090	2149				
Slate	" S.	2149	2154				
Limo	Bl. H.	2154	2217				
Sl. & Sh.	Gray S & H	2217	2518				
Shale	Br. S.	2518	2542				
Berea Sand	Gray H.	2542	2562	Gas		2546	
Sl. & Sh.	" S & H	2562	3646				
Limo	Bl. H.	3646	3785				
Sl. & Sh.	Dark H & S	3785	3935				
Limo	Gray H.	3935	4052				
Shale	Br. S.	4052	4365				
Big White	Wh. S.	4365	4786				
Slate	Br. S.	4786	5060				

463
ATS
Gas 5180
T.D. 5190