



4,40 S.
1.84 W.

5 SC (J-4)

New Location
 Drill Deeper
 Abandonment

Company SHALE GAS COMPANY
 Address 1219 KAN. VALLEY BLDG., CHARLESTON, W.VA.
 Farm B.F. MAY ET AL
 Tract 500 Acres CONSOLID. Lease No. _____
 Well (Farm) No. ONE Serial No. _____
 Elevation (Spirit Level) 673.52 (STADIA)
 Quadrangle ST. ALBANS SE. C.
 County KANAWHA District JEFFERSON
 Engineer W.S. GRAVELY
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date JUNE 17, 1944. Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. KAN-1143

+ 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

No samples

5-50

Deep Well

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

Permit No. Kan 1143
St. Albans Quad.

Gas Well
CASING & TUBING

Company	Shale Gas Company			
Address	1219 Kanawha Valley Bldg., Charleston, W.Va.			
Farm	B.F. May Acres 581	10	365	0
Location	Jefferson District	8½	1439	
Well No.	One Elev. 673.52	6 5/8	2104	2104
District	Jefferson Elev. 673.52	2	4329	4329
District	Jefferson Kanawha County			
Surface	B.F. May, St. Albans, W.Va.			Hook Wall Packer
Mineral	Same			Size 6 5/8
Commenced	July 1, 1944			Depth 2729'
Completed	Oct. 2, 1944			
Open flow	9/10ths W in 2"			
Volume	127,000 C.F.			
Fresh Water	160'; 270'			

Surface	0	10	Slate	3500	3510
Sand	10	16	Brown Shale	3510	3547
Red Mud	16	25	Slate	3547	3557
Blue Slate	25	78	Brown Shale	3557	3575
Hard Sand	78	116	Lime Shell	3575	3580
Slate	116	160	Brown Shale	3580	3640
Sand	160	170	Lime Shell	3640	3648
White Slate	170	265	Brown Shale	3648	3754
Water Sand	265	350	Gray Slate	3709	3812
Slate	350	356	Dark Slate	3812	3897
Sand	356	380	Gray Slate	3897	4149
Slate	380	400	Brown Shale	4149	4327
Sand	400	460	Corniferous Lime	4327	4329
Slate	460	535		474	
Sand	535	575		3653	
Slate	575	660			
Sand	660	695			
Slate	695	790			
Sand	790	798			
Slate	798	824			
Lime Shell	824	842			
Slate	842	890			
Salt Sand	890	925			
Settling Sand	925	1010			
Lime Shell	1010	1045			
Sand	1045	1268			
Slate	1268	1295			
Sand	1295	1306			
Slate	1306	1308			
Sand	1308	1385			
Little Lime	1385	1414			
Pencil Cave	1414	1419			
Big Lime	1419	1591			
Slate	1591	1594			
Lime Shell	1594	1630			
Injun Sand	1630	1654			
Slate Shells	1635	1770			
Hard Shell	1770	1820			
Slate Shells	1820	2077			
Brown Shale	2077	2100			
Bear Sand	2100	2127			
Slate Shell	2127	2325			
Hard Shell	2325	2410			
Slate Shell	2410	2100			
Lime Shell	3100	3127			
Slate	3137	3305			
Brown Shale	3305	3336			
Slate	3336	3385			
Brown Shale	3385	3396			
Slate	3396	3417			
Brown Shale	3417	3445			
Slate	3445	3455			
Brown Shale	3455	3500			