

Company William Moses
 Address 189 W. Main St. Salem, W. Va.
 Farm George L. Lowther
 Tract _____ Acres 56 Lease No. _____
 Well (Farm) No. 6070, 6071, 6073 Serial No. _____
 Elevation (Spirit Level) 1148, 1238 & 1326
 Quadrangle Weston
 County Harrison District Union
 Engineer A. K. Westfall
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Feb. 7, 1911 Scale 1" = 300'

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

WELL LOCATION MAP
 FILE NO. HAR-648 to 650 A
6070-6071 & 6073

+ 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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

520

WELL RECORD

Ab
650-A

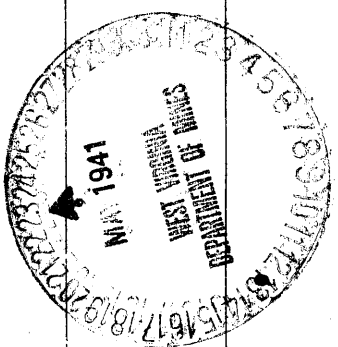
Permit No. 650-A Oil or Gas Well (Kind)

Company Wm. Moses
 Address 189 W. Main St., Salem, W. Va.
 Farm George L. Lowther Acres 56
 Location (waters) _____
 Well No. 6073 Elev. 1328
 District Union County Harrison
 The surface of tract is owned in fee by Wm. Moses
 Address Salem, W. Va.
 Mineral rights are owned by Hutchinson Coal Co.
 Address Fairmont, W. Va.
 Drilling commenced _____
 Drilling completed _____
 Date shot _____ Depth of shot _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10		277	Size of
8 1/4			
6 3/4		1698	Depth set
5 3/16			
3			Perf. top
2		2623	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 145 FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			145	153			
Little Dunkard			590	620			
Big Dunkard			688	768			
Maxton Sand			1395	1435			
Little Lime			1602	1616			
Pencil Cave			1616	1631			
Big Lime			1631	1692			
Big Injun			1696	1819			
30' Sand			2262	2295			
Gordon Sand			2466				
Total Depth			2482				



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date....., 19.....

APPROVED..... Owner

By..... (Title)

