



New Location
 Drill Deeper
 Abandonment

Company SOUTHEASTERN GAS CO.
 Address 1200 UNION BLDG. CHARLESTON, W.VA.
 Farm HENRY McQUEEN
 Tract _____ Acres 100 Lease No. WN-1
 Well (Farm) No. _____ Serial No. B-3
 Elevation (Spirit Level) 1863'
 Quadrangle SUMMERSVILLE (wider 75)
 County NICHOLAS District HAMILTON
 Engineer JOHN W. HAMILTON
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date JULY 17, 1960 Scale 1"=500'

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

WELL LOCATION MAP
 FILE NO. NIC-10-A

+ 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.

HENRY McQUEEN WELL NO. B-3

Hamilton District, Nicholas County, W. Va.
 By Southeastern Gas Co., Box 2347, Charleston 28, W. Va.
 Drilled under permit Nic-10-A; Summersville EC Quad.
 On 160 acres.
 Elevation 1863' L.
 Drilling commenced 5/24/23; completed Oct. 2/23
 Volume 300 M. cu. ft.
 Rock pressure, 495 lbs.
 10 3/4" casing 101' pulled; 8 5/8", 787' pulled; 6 5/8", 1018' pulled; 5 3/16"
 1660' left in; 2 3/8", 1793' left in.
 Packer set at 1686'; perf. top 1773'; perf. bottom 1793.
 Water 1815' - shut off with lead plug.
 Record to RCT from Mrs. Griffith, 1/3/61. O. F. No. 41

	Top	Bottom
Lime	18	40
Slate	40	50
Sand	50	80
Slate	80	90
Sand	90	175
Slate	175	305
Sand	305	358
Slate	358	384
Lime	384	465
Slate	465	483
Slate	483	587
Lime	587	615
S. Lime	615	778
Sand	778	792
Slate	792	817
Lime	817	838
Sand	838	856
Lime	856	870
Slate	870	880
Sand	880	970
Slate	970	1015
Slate	1015	1032
Sand	1032	1124
R. rock	1124	1285
Lime	1285	1305
R. rock	1305	1314
Sand	1314	1509
Slate	1509	1545
Lime	1545	1595
Slate	1595	1600
Sand	1600	1632
Slate	1632	1650
B. Lime	1650	1710
B. Injun	1710	1815
Well Depth		1815

McQUEEN ESTATE NO. 3 (serial) WELL.

10A

Hamilton District, Nicholas County, W. Va.
 By Hamilton Oil & Gas Co.
 Located near Hookersville, Nicholas Co., W. Va.
 Completed in 1923.

Elevation of surface, 1865'.
 5-3/16" casing, 1660', in well; 2" tubing, 1793'.
 Packer set at 1686' with 107' of anchor; bottom joint perforated.
 Gas at 832', 1101', 1295', 1341', 1427', 1714-1772 ("real pay").
 Water at 52', 90', 215', 942', and 1815'. Water 1815' shut off
 with lead plug.

	Top.	Bottom.
Line	0	40
Slate	40	50
Sand (water at 52')	50	80
Slate	80	90
Sand (water at 90')	90	175
Slate (water at 215')	175	305
Sand	305	358
Slate	358	384
Lime	384	465
Slate	465	483
Sand	483	525
Slate	525	587
Lime	587	615
S. Lime	615	778
Sand	778	792
Slate	792	817
Lime (gas at 832')	817	838
Sand	838	856
Lime	856	870
Slate	870	880
Sand (water at 942')	880	970
Slate	970	1015
Slate	1015	1032
Sand (gas at 1101')	1032	1124
Red rock	1124	1285
Lime (gas at 1295')	1285	1305
Red rock	1305	1314
Sand (gas at 1341' and 1427')	1314	1509
Slate	1509	1545
Lime	1545	1595
Slate	1595	1600
Sand	1600	1632
Slate	1632	1650
Big Lime	1650	1710
Big Injun Sand (gas at 1714-1772')	1710	1815
Total depth (water at 1815')		1815



Lease WN-1

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

angle Summersville FE

mit No. 107A

WELL RECORD

Oil or Gas Well Gas

Company Southeastern Gas Company
 Address P. O. Box 2347, Charleston 28, W. Va.
 Farm Henry McQueen Acres 1.00
 Location (waters) Muddyly Creek
 Well No. B-3 Elev. 1563
 District Hamilton County Nicholas
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced May 24, 1923
 Drilling completed Oct. 2, 1923
 Date Shot _____ From _____ To _____
 With _____
 Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
 Volume 300M _____ Cu. Ft.
 Rock Pressure 495# _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED _____
 WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 3/4	101	Pulled	Size of
8 5/8	787	"	Depth set <u>1686</u>
6 3/4	1018	"	
5 3/16	1660	1660	
3			Perf. top <u>1773</u>
2 3/8	1793	1793	Perf. bottom <u>1793</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED	SIZE	No. Ft.	Date

COAL WAS ENCOUNTERED AT	FEET	INCHES	FEET	INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 52' 90' 215 Feet

Salt Water 942 - 1815 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Lime			18	40			
Slate			40	50			
Sand			50	80			
Slate			80	90			
Sand			90	175			
Slate			175	305			
Sand			305	358			
Slate			358	384			
Lime			384	465			
Slate			465	483			
Sand			483	525			
Slate			525	587			
Lime			587	615			
S. Lime			615	778			
Sand			778	792			
Slate			792	917			
Lime			817	838			
Sand			838	856			
Lime			856	870			
Slate			870	880			
Sand			880	970			
Slate			970	1015			
Slate			1015	1032			
Sand			1032	1124			
R. Rock			1124	1285			
Lime			1285	1305			
R. Rock			1305	1314			
Sand			1314	1509			
Slate			1509	1545			

JAN 3 1924

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found
Line			1545	1595		
Slate			1595	1600		
Sand			1600	1632		
Slate			1632	1650		
B. Lime			1650	1710		
B. Injun			1710	1815		
Total Depth				1815		
Water at 1815 - Shut off with lead plug.						

Date _____, 19__

APPROVED _____ Owner

By _____ (Title)