



New Location

Drill Deeper

Abandonment

Company MONICKEL GAS COMPANY

Address P.O. Box 1433 CHARLESTON, W.VA.

Farm H. M. McCALLISTER HEIRS

Tract _____ Acres 48 Lease No. 4

Well (Farm) No. 1 Serial No. M-5

Elevation (Spirit Level) 755

Quadrangle MILTON N.E.

County CABELL District GRANT

Engineer L. B. DORSEY

Engineer's Registration No. 402

File No. _____ Drawing No. _____

Date MAR. 11, 1953 Scale 1" = 660'

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

WELL LOCATION MAP
FILE NO. CAB-64-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.

H.M. McCALLISTER HEIRS, NO. 1 (M-5) - MONICKEL GAS CO. - CAB-64-A

6-6 Ball Gap (207)



215

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 64-A

Oil or Gas Well Gas
(KIND)

Company MONICKEL GAS COMPANY
Address P. O. BOX 1433, CHARLESTON, WEST VA.
Farm H. MARTIN McCALLISTER, HEIRS Acres 48
Location (waters) LITTLE 2 MILE OF MUD RIVER
Well No. 1 SERIAL NO. M-5 Elev. 755.00
District GRANT County CABELL

The surface of tract is owned in fee by H. MARTIN McCALLISTER HEIRS
Address MILTON, WEST VA.

Mineral rights are owned by SAME
Address _____

Drilling commenced AUGUST 31, 1923

Drilling completed OCTOBER 13, 1923

Date Shot NOT SHOT From _____ To _____

With _____

Open Flow 5/10ths Water in 2 Inch

 /10ths Merc. in _____ Inch

Volume 94 m _____ Cu. Ft.

Rock Pressure 410 lbs. 24 hrs.

Oil NONE _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water 1020 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			
			Size of
8 1/4	515	NONE	
6 1/2	1380	"	Depth set <u>2029'</u>
4 3/16	1703	1703'	<u>TO 2032'</u>
3			Perf. top _____
2	2182	2182	Perf. bottom <u>2181</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT NONE FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Yellow sand			0	30			
Slate			30	60			
Sand			60	70			
Slate			70	100			
Red Rock			100	110			
Blue			110	115			
Sand			115	145			
Red Rock			145	150			
Slate			150	160			
Sand			160	200			
Slate			200	320			
Sand			320	340			
Slate			340	360			
Sand			360	385			
Slate			385	435			
Sand			435	480			
Slate			480	535			
Sand			545	555			
Slate			555	575			
Sand			575	660			
Slate			660	915			
Sand			915	925			
Slate			925	980			
Salt sand			980	1338			
Little lime			1338	1366			
Pencil Cave			1366	1368			
Big Lime			1368	1537			
Broke Slate	Lime		1537	1608			
Big Injun			1608	1690			
Black Lime			1690	1715			
Slate			1715	1784			
Shell			1784	1988			
Slate			1986	1995			
Hard shell			1995	2005			
Slate			2005	2011			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shell			2011	2026			
Shell, hard			2026	2038			
Slate			2038	2129			
Brown shale			2129	2137			
Berea sand			2137	2159			
Black lime			2159	2182			
TOTAL DEPTH			2182				

Date _____, 19____

APPROVED _____, Owner

By _____ (Title)