

New Location

Drill Deeper

Abandonment

Company	MONICKEL GAS COMPANY		
Address	P.O. BOX 1433 CHARLESTON, W.VA.		
Farm	W.L. & E.T. RUCKER		
Tract	Acres	90	Lease No. M-23
Well (Farm) No.	1	Serial No.	M-23
Elevation (Spirit Level)	634.4'		
Quadrangle	MILTON S.E.		
County	CABELL	District	GRANT
Engineer	L.B. DORSEY		
Engineer's Registration No.	402		
File No.	Drawing No.		
Date	MARCH 17, 1953		
Scale	1" = 660'		

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

WELL LOCATION MAP
FILE NO. CAB-65-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.

6-6 Ball Gap

(207)

W.L. & E.T. RUCKER NO. 1 (M-23) - MONICKEL GAS CO. - CAB-65-A



716

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Milton Quadrangle

WELL RECORD

Permit No. 15A Oil or Gas Well Gas
(KIND)

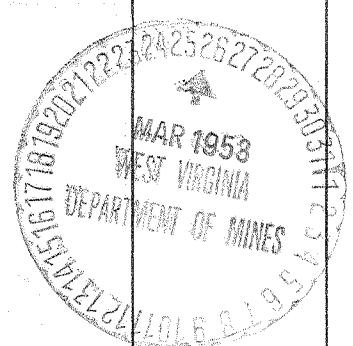
Company Monickel Gas Company
 Address P. O. Box 1433 Charleston, W. Va.
 Farm W. L. & E. T. Rucker Acres 90
 Location (waters) Mud River
 Well No. M-23 Elev. 634.4
 District Grant County Cabell
 The surface of tract is owned in fee by Elbert Cooper
 Address R. F. D. #2 Milton, W. Va.
 Mineral rights are owned by same W. Va.
 Address same
 Drilling commenced 4-23-27
 Drilling completed 6-1-27
 Date Shot 6-2-27 From 2025 To 2042
 With 50 qts Glycerine
 Open Flow /10ths Water in Inch
/10ths Merc. in Inch
 Volume 190,000 Cu. Ft.
 Rock Pressure 400 lbs. 36 hrs.
 Oil bbls., 1st 24 hrs.
 Fresh water 310 feet feet
 Salt water 675 feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Rubber
12"	20'	20'	Size of 3"
10			Depth set 1930
8 1/4	230		
6 3/8	1582		
3	132	132	Perf. top
2	1933	1933	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 1092 FEET 72 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	20			
Sand			20	25			
Slate			25	40			
Red Rock			40	50			
Slate & Shells			50	200			
Sand			200	204			
White Slate			204	275			
Sand			275	350	Water	310	10 Blrs. pr.hr.
Black Slate			350	360			
White Slate			360	410			
Sand			410	500			
Slate			500	550			
Sand			550	575			
Slate			575	625			
Sand			625	650			
Slate			650	670			
Sand			670	710	Water	675	Hole Full
Slate			710	715			
Sand			715	745			
Slate			745	755			
Sand			755	815			
Slate			815	855			
Salt Sand			855	955			
Black Slate			955	960			
Sand			960	1003			
Slate			1003	1036			
Sand			1036	1092			
Coal			1092	1098			
Marion Sand			1098	1135			
Slate			1135	1160			
Red Rock			1160	1170			
Sand			1170	1200			
Slate			1200	1205			
Little Lime			1205	1223			
Pencil Cave			1223	1225			
Big Lime			1225	1400			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Broken up lime			1400	1460			
Injun Sand			1460	1580			
Slate & Shells			1580	1855			
Lime Shell			1855	1895			
Black Shale			2000	2023			
Berea			2023	2042			
Slate & Shells			2042	2064			
TOTAL DEPTH				<u>2064</u>			
<u>TUBING RECORD</u>							
<u>Pressure</u>				3" Used as anchor - 132'-1"			
1 Min.				2" Above packer - 1933' 3" & 2"			
2 "				tubing left in well 2069' 8"			
3" "				3" anchor below packer 132'-1" Cage set at 2039			
4 "				packer Rubber at 1930. Bottom of packer.			
5 "				2'5" below rubber			
10 "							
15 "							
30 "							
60 "							
36 hrs.							

Date March 24, 19 53

APPROVED Monickel Gas Company, Owner

By W. S. Gravelly, Engineer
(Title)