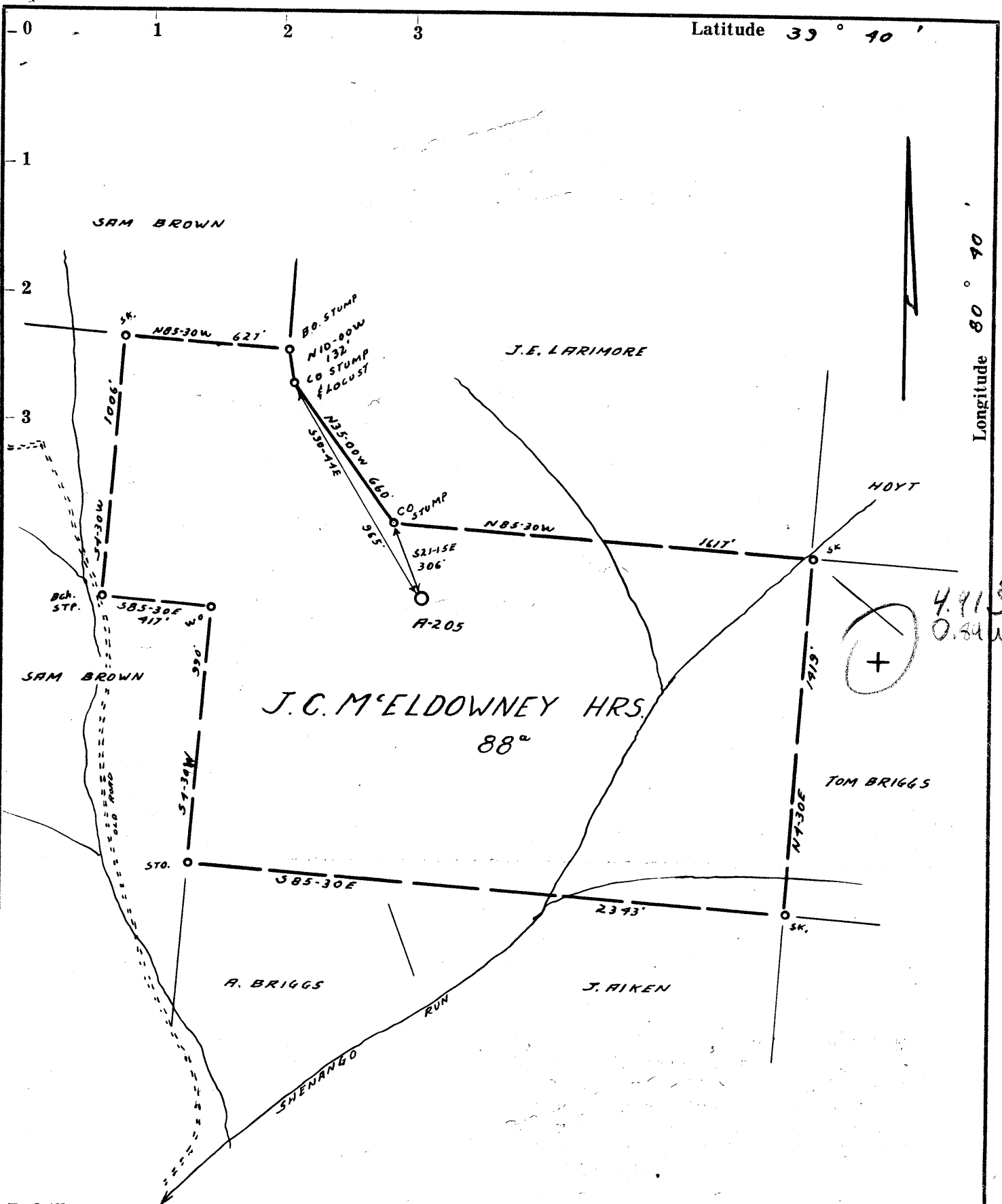


Latitude 39° 40'

Longitude 80° 40'



4.918
0.84W

- Redrill.....
- New Location.
- Drill Deeper.....
- Abandonment.....

Company ALLEGHENY LAND & MINERAL CO.
 Address CLARKSBURG, W.VA.
 Farm J.C. M'ELDOWNEY HRS.
 Tract _____ Acres 88 Lease No. _____
 Well (Farm) No. 1 Serial No. A-205
 Elevation (Spirit Level) 1310'
 Quadrangle LITTLETON 23 WC
 County WETZEL District GREEN
 Engineer James J. Pappas
 Engineer's Registration No. 1084
 File No. 206/24 Drawing No. _____
 Date 1-2-63 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. WET-537

+ 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

Quadrangle _____

Permit No. Wet-537

WELL RECORD

Oil or Gas Well Gas (KIND)

Company Allegheny Land & Mineral Company
Address Clarksburg, W.Va.
Farm J.C. McEldowney Hrs. Acres 88

Location (waters) _____
Well No. A-205 Elev. 1310
District Green County Wetzel

The surface of tract is owned in fee by J.C. McEldowney Hrs.
Address Clarksburg, W.Va.

Mineral rights are owned by Same
Address _____

Drilling commenced May 10, 1963
Drilling completed July 3, 1963

Date Shot _____ From _____ To _____
With _____

Open Flow 12 10ths Water in 1 Inch
/10ths Merc. in _____ Inch

Volume 27,000 Cu. Ft.

Rock Pressure 25 lbs. 48 hrs.

Oil None bbls., 1st 24 hrs.

WELL ACIDIZED _____

WELL FRACTURED July 15, 1963 By Dowell, Water, sand, acid.

RESULT AFTER TREATMENT No gas

ROCK PRESSURE AFTER TREATMENT None

Fresh Water 6 bails per hr. 127-140 Feet. 257-287

Casing and Tubing*	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	19'	19'	
13			
8 3/4	637'		Size of
6 3/4	1377'		
5 3/16"	1993'		Depth set
4 1/2"	3219'		
3			Perf. top <u>3140</u>
2			Perf. bottom <u>3144</u>
Liners Used			Perf. top <u>3148</u>
			Perf. bottom <u>3155</u>

CASING CEMENTED 600 SIZE 4 1/2" No. Ft. 7-8-63 Data

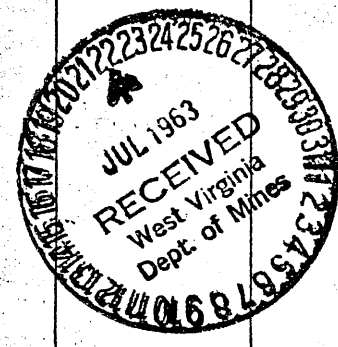
60 cement, 4 aquajel

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Yellow clay			0	30			
Slate			30	80			
Red Rock			80	90			
Slate			90	115			
Red Rock			115	120			
Slate			120	127			
Sand			127	140	Fresh water	127-140	1 bailer per hour
Red and gray slate			140	205			
Red Rock			205	257	Fresh water	257-287	6 bailers per hour
Lime			257	287			
Red Rock			287	295			
Sand			295	330			
Red Rock			330	390			
Sandy Lime			390	412			
White mud			412	435			
Red lime			435	480			
Slate			480	525			
Lime			525	535			
Red and white mud			535	560			
Limy shells			560	569			
Sand			569	602			
Slate shells			602	830			
Red Rock			830	925			
Limy shells			925	950			
Lime			950	1007			
Slate shells			1007	1020			
Lime			1020	1055			
Slate			1055	1082			
Lime			1082	1102			
Slate shells			1102	1180			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			1180	1235			
Slate shells			1235	1267			
Pink Rock			1267	1330			
Slate shells			1330	1400			
Red Rock			1400	1419			
Slate			1419	1424			
Red Rock			1424	1435			
Sandy shells			1435	1447			
Limy shells			1447	1460			
Sand			1460	1517	Gas	1492	Show
Slate shells			1517	1519			
Red lime			1519	1620			
Sand			1620	1639			
Slate shells			1639	1683			
Sand			1683	1735			
Shells			1735	1780			
Sand			1780	1810			
Shells			1810	1835			
Sand			1835	1870			
Shells			1870	1940			
Sand			1940	1990	Salt water	1940	Hole full
Slate			1990	2013			
Sand			2013	2032			
Slate shells			2032	2135			
Sand			2135	2158			
Slate shells			2158	2198			
Red Rock			2198	2205			
Shells			2205	2221			
and			2221	2240	2575		
Little Lime			2240	2262	1310		
Slate P.C.		2273	2262	2273	1265		
Big Lime		1310	2273	2338			
Jun		723	2338	2575			
Slate			2575	2714			
Sandy Lime			2714	2958			
Limy shells			2958	2990			
Red Lime shells			2990	3057			
Limy shells			3057	3141			
Gordon sand			3141	3171	Gas	3142-3146	12/10 W. 1"
Chale			3171	3219			27 M
Total depth			3219	3219			
4-1/2" casing perforated:			3140-3144	--16	holes		
			3148-3155	--14	"		

Date July 18, 1963

APPROVED Allegheny Land & Mineral Co., Owner

By Claron Dawson, Mahone, W.Va.
(Title)