

Latitude $38^{\circ} 55'$

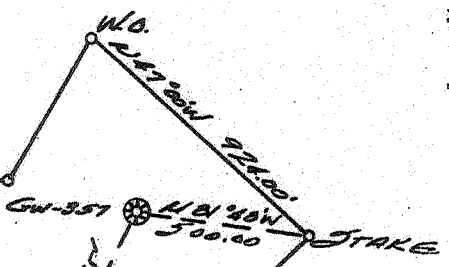
1.683
4101W

PAT DOLAN



Longitude $80^{\circ} 30'$

MARGARET E MORAN
C-569 100[±]



LOUIS BENNETT

PAT DOLAN

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

Company COLUMBIAN CARBON Co.
 Address Box 272 CHARLESTON, W. Va.
 Farm MARGARET E. MORAN
 Tract _____ Acres 100 Lease No. C-569
 Well (Farm) No. 1 Serial No. GN 357
 Elevation (Spirit Level) 1180.00
 Quadrangle BURNSVILLE 2169 WA05
 County LEWIS District COLLINS SETTLEMENT
 Engineer _____
 Engineer's Registration No. 2113
 File No. _____ Drawing No. _____
 Date 12 AUG 60 Scale 1"=600'

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

WELL LOCATION MAP
 FILE NO. LEW-741-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.



831

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Burnsville EC SW

Permit No. 941-A

WELL RECORD

Oil or Gas Well _____ (KIND)

Company Columbian Carbon Company
Address Box 873, Charleston 23, W. Va.
Farm Margaret E. Moran Acres 100
Location (waters) _____
Well No. 1 - GW-357 Elev. 1180.'
District Collins Settlement County Lewis
The surface of tract is owned in fee by Margaret E. Moran
heirs c/o Martin Moran Address Weston, W. Va.
Mineral rights are owned by same
Address _____

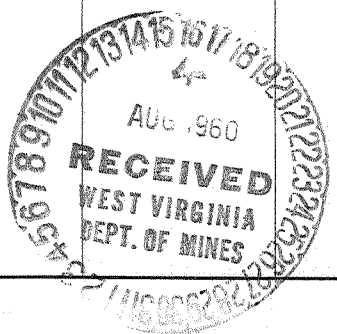
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4"	775'	775'	
6 5/8"	2021'	2021'	Depth set
5 3/16			
3			Perf. top
2"	2604'	2604'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced _____
Drilling completed 11-10-22
Date Shot ? From 2526-1/2 To 2532-1/2'
With 25 quarts
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

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

RESULT AFTER TREATMENT no original open flow or rock pressure was available
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Little Dunkard			675	745			
Big Dunkard			799	840			
Gas Sand			970	1020			
1st Salt Sand			1020	1140			
2nd Salt Sand			1140	1310			
Maxon Sand			1866	1878			
Little Lime			1894	1932			
Pencil Cave			1932	1937			
Big Lime			1937	1987			
Big Injun			1987	2035			
Squaw			2035	2158			
Thirty Foot			2158	2532	Gas	2526-2531'	
Gordon Stray			2532	2544			
Gordon			2550	2569			
Total depth-----				2604'			



JAN 3 1961