



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 5

Quadrangle Morgantown

WELL RECORD

Permit No. Mon-239

Oil or Gas Well DEY
(KIND)

Company Uffington Gas Co.
Address Box 879, Morgantown, W. Va.
Farm W. V. 1114 Acres 72
Location (waters) Monongahela River
Well No. 1 Elev. 980
District Clinton County Monongalia
The surface of tract is owned in fee by W. V. 1114
Uffington, W. Va. Address
Mineral rights are owned by same
Address
Drilling commenced March 26, 1959
Drilling completed April 22, 1959
Date Shot Not shot From To
With
Open Flow 2/10ths Water in 1/2" Inch
1/10ths Merc. in Inch
Volume 4,000 cu. ft. Cu. Ft.
Rock Pressure 1 lbs. hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED No
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	<u>44</u>	<u>44</u>	Kind of Packer <u>None</u>
13			
10	<u>44</u>	<u>44</u>	Size of
8 3/4	<u>373</u>	<u>373</u>	
6 5/8	<u>928</u>	<u>928</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED None SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 330 FEET 12 INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

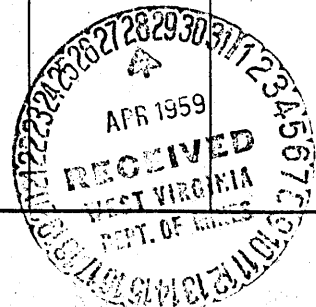
RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 60' (hole full) Feet 385' (hole full) Salt Water None Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay	yellow	soft	0	14			
Clay	blue	soft	14	23			
Little Duckard Sand	blue	medium	23	73			
Slate	gray	medium	73	100			
Big Duckard Sand	blue	hard	100	128			
Slate	gray	soft	128	180			
Slate	black	soft	180	188			
Gas Sand	gray	medium	188	235			
Slate, black		medium	235	254			
Gritty line	gray	medium	254	284			
Slate, black		soft	284	290			
Line	black	medium	290	310			
Slate	gray	soft	310	330			
Coal	black	soft	330	331			
Gritty line	gray	hard	331	345			
Slate, black	blue	soft	345	364			
Line	dark-gray	medium	364	393			
Slate	dark-gray	medium	393	405			
1st Salt Sand	white	medium-hard	405	464			
Slate	gray	soft	464	476			
2nd Salt Sand	white	medium-hard	476	504			
Slate	gray	soft	504	509			
Line	dark-gray	hard	509	520			
3rd Salt Sand	white	medium-hard	520	600			
Slate	black	soft	600	614			
Line	dark-gray	hard	614	653			
Slate	gray	soft	653	655			

(over)



Formation	Color	Hard or Soft	Top 5	Bottom	Oil, Gas or Water	Depth Found	Remarks
Line	gray	medium	655	678			
Slate	gray	soft	678	682			
Red rock	red	soft	682	687			
Line	gray-green	medium	687	720			
Sand, Norton	gray	medium	750	804			
Slate & shells	gray	medium	804	820			
Red rock	red	soft	820	840			
Line	gray	hard	840	846			
Line	red	medium	846	851			
Slate	gray	soft	851	860			
Line	dark-gray	hard	860	875	997		
Slate	gray	medium	875	882			
Line	gray	medium-hard	882	888			
Slate	gray	soft	888	900			
Little Line	gray	hard	900	906			
Pencil Cove	gray	soft	906	911			
Big Line	gray	hard	911	992			
Keener Sand	dark-gray	hard	992	997			
Red rock	red	medium	997	1000			
371 Big Injun							
Sand	creamy	medium-hard	1000	1098	Gas, 1050-1054', 2/10		W. 1 1/2")
Gritty line	black	soft	1098	1110			
Slate and shells	dark-gray	soft	1110	1181 1181			
Squaw Sand	dark-gray	medium	1181	1219	Gas, 1203-1206', 2/10		W. 1")
Slate and shells	dark-gray	medium	1219	1235			
Weir Sand	white	medium	1235	1270			
Slate	gray	soft	1270	1273			
Total depth				1273			

Date April 24, 19 59

APPROVED UFFINGTON GAS CO., Owner

By _____ (Title)