



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

Belle ville

WELL RECORD

Permit No. W00-433

Oil or Gas Well Gas (kind)

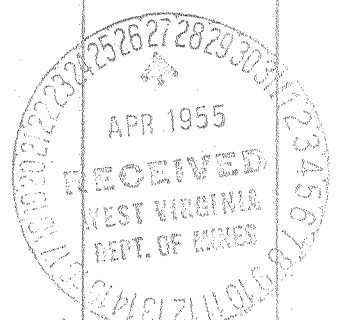
Company B/ H/ Putnam Operator
 Address 512 Third Street, Marietta, Ohio
 Farm P. E. Lemley Acres 169
 Location (waters) Ohio
 Well No. 1 Elev. 626
 District Harris County Wood
 The surface of tract is owned in fee by same
 Address _____
 Mineral rights are owned by same
 Address _____
 Drilling commenced 11-30-54
 Drilling completed 1-12-55
 Date Shot 1-29-55 From _____ To _____
 With Hydratrac
 Open Flow _____ /10ths Water in _____ Inch
52 WCF _____ /10ths Merc. in Detour Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil none _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
18	7	7	Kind of Packer
18	442		none
10	856		Size of
8 1/4	1549		
6 5/8			Depth set
5 3/16	4037	4037	
8			Perf. top
2	4037	4037	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 1/2" SIZE 4037 No. Ft. 1-13-54 Date

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES
 _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	10			
sand			10	90			
rock	red		90	95			
lime			95	100			
slate			200	165			
rock	red		165	175			
slate			175	205			
lime			205	240			
slate			240	275			
slate & shells			275	295			
rock	red		295	320			
slate			320	380			
slate & shells			380	433			
slate			433	450			
rock	red		450	520			
slate	blue		520	540			
rock	red		540	555			
slate	blue		555	580			
rock	red		580	650			
slate	blue		650	710			
sand			710	730			
slate			730	750			
rock	red		750	760			
slate			760	775			
rock	red		775	785			
slate			785	825			
sand			825	845			
slate			845	860			
sand			860	940			
slate			940	950			
sand			950	970			
slate			970	975			
sand			975	1005			
slate			1005	1015			
sand			1015	1030			
slate			1030	1055			
sand			1055	1075			
slate			1075	1125			
sand			1125	1150			



(Over)

Formation	Color	Hard or Soft	Top 5'	Bottom	Oil, Gas or Water	Depth Found	Remarks
slate			1150	1175			
sand			1175	1325			
slate - <i>slate</i>	black		1325	1335			
lime - <i>lime</i>			1335	1350			
sand - <i>sand</i>	1350		1510				
slate			1510	1539			
slate & shells			1539	1856			
Coffee shale			1856	1875			
Berea sand			1875	1930			
slate	blue		1930	2020			
slate & shells			2020	3015			
shale			3015	3500			
slate			3500	3810	4015	4127	
slate	black		3810	3830	626	626	
shale			3830	3975	3389	3501	
slate			3975	4015			
lime - <i>Orondaga</i>			4015	4127			
Oriskany sand			4127	4142			
				(475)			

Date April 25, 19 55

APPROVED B. H. Putnam, Operator, Owner

B. H. Putnam