

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

Company B.H. Putnam, Operator   
 Address 1st Nat. Bank, Marietta, Ohio   
 Farm Wiley W. Smith   
 Tract \_\_\_\_\_ Acres 158 Lease No. \_\_\_\_\_   
 Well (Farm) No. 1 Serial No. \_\_\_\_\_   
 Elevation (Spirit Level) 750'   
 Quadrangle Bellewille ENW   
 County Wood District Harris   
 Engineer Robert R. Anderson   
 Engineer's Registration No. 296   
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_   
 Date 1/28 53 Scale 1 in = 30 poles

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

WELL LOCATION MAP   
 FILE NO. W00-407

+ 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.

6-6-296 Deepwell



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION / 6

*Bellaire*

WELL RECORD

Permit No. WCO-407

Oil or Gas Well Gas

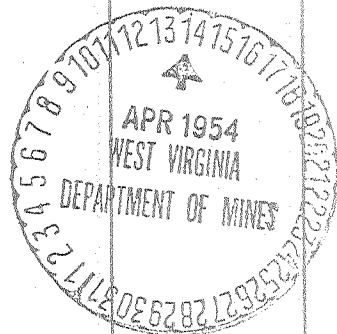
Company B. H. Putnam, Operator  
 Address 512 Third Street, Marietta, Ohio  
 Farm Wiley W. Smith Acres 158  
 Location (waters) Ohio River  
 Well No. 1 Elev. 750  
 District Harris County Wood  
 The surface of tract is owned in fee by same  
 Address \_\_\_\_\_  
 Mineral rights are owned by same  
 Address \_\_\_\_\_  
 Drilling commenced 12-22-53  
 Drilling completed 2-27-54  
 Date Shot 3-12-54 From \_\_\_\_\_ To \_\_\_\_\_  
 With Hydrfrac  
 Open Flow  /10ths Water in \_\_\_\_\_ Inch  
192 MCF  /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil none \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water none \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water none \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
18	34		Kind of Packer <u>Baker</u>
18	635		Open Hole Retrievable
10	1000		Size of _____
8 1/4	1626	1626	Depth set _____
6 3/4			
5 3/16	4150	4150	
3			Perf. top _____
2	4201	4201	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 5 SIZE 4150 No. Ft. 2-11-54 Date

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
surface			0	45			
rock	red		45	100			
sand	white		100	185			
rock	red		185	200			
slate			200	211			
rock	red		211	230			
lime			230	250			
slate			250	265			
rock	red		265	290			
slate			290	310			
rock	red		310	345			
slate			345	455			
sand			455	505			
slate			505	515			
sand			515	550			
slate			550	555			
rock	red		555	610			
slate			610	635			
slate	gray		635	663			
rock	red		663	740			
slate	white		740	760			
lime			750	760			
slate			760	791			
sandy slate			791	818			
slate			818	832			
rock	red		832	850			
slate	white		850	905			
sand			905	928			
slate			928	1030			
sand			1030	1050			
slate			1050	1066			
sand			1066	1095			
slate			1095	1130			
sand			1130	1203			
slate			1203	1212			
sand			1212	1230			
slate			1230	1240			
sand	1240		1320				
slate			1320	1450			



(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Injun sand			1450	1590			
slate			1590	1600			
sand			1600	1610			
slate and shells			1610	1938			
Coffe shale			1938	1962			
Berea sand			1962	1965			
slate and shells			1965	3100			
shale	brown		3100	3185			
slate and shells			3185	3230			
shale	brown		3230	3275			
slate and shells			3275	3375			
shale	brown		3375	3575			
slate and shells			3575	3895			
shale	brown		3895	4059			
Lime - <i>Oriskany</i>			4059	4170			
Sand - <i>ORISKANY</i>			4201		4059	4170	
					756		
					3209		

Date April 13, 1954

APPROVED B. V. Putnam, Operator, Owner

By B. V. Putnam, Jr.