



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

RECEIVED
OCT 18 1978
OIL & GAS DIVISION
DEPT. OF MINES

Quadrangle Browton
Permit No. HAR-1171

Rotary XX Oil _____
Cable _____ Gas XX
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind) _____

Company <u>Oil Discoveries, Inc.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>P.O. Box 26, Bridgeport, WV</u>	Size			
Farm <u>J.J. Horner</u> Acres <u>174.50</u>	20-16			
Location (waters) <u>Glade Run</u>	Cond.			
Well No. <u>Two</u> Elev. <u>1295</u>	13-10"			
District <u>Simpson</u> County <u>Harrison</u>	9 5/8			
The surface of tract is owned in fee by _____	8 5/8	1080.5		310 sks.
<u>Consolidation Coal Co.</u>	7			
Address <u>Monongah, W.V. 26554</u>	5 1/2			
Mineral rights are owned by _____	4 1/2	4572		680 sks.
<u>Patton, Lang & Steele</u> Address <u>Bridgeport, WV 26330</u>	3			
Drilling Commenced <u>11/27/77</u>	2			
Drilling Completed <u>12/03/77</u>	Liners Used			
Initial open flow _____ cu. ft. _____ bbls.				
Final production <u>650 m</u> cu. ft. per day _____ bbls.				
Well open <u>48</u> hrs. before test <u>1275</u> RP.				

Well treatment details:

<u>Benson</u> 660 bbl	19000#	20/40 Sand	Attach copy of cementing record.
	12500#	40/60 Sand	
<u>5th Sand</u> 557 bbl	12500#	40/60 Sand	
	14000#	20/40 Sand	
<u>Injun</u> 580 bbl	12500#	40/60 Sand	
	16,000#	20/40 Sand	

Coal was encountered at None Feet _____ Inches _____
Fresh water 1/2" Stream Feet 70' Salt Water _____ Feet _____
Producing Sand Benson; 5th Sand, Injun Depth 4445; 2396; 1574

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Clay			0	20		
Rock			20	28		
Shale			28	60		
Rock			60	64		
Sand & Shale			64	125		H2O @70' 1/2" stream
Rock & Slate			125	140		
Sand & Shale			140	1110		
Big Lime			1110	1613		
Sand & Shale			1613	1683		
Sand & Shale			1683	1826		
Berea Sand			1826	1951		
Gantz			1951	2044		
Sand & Shale			2044	2388		
4th Sand			2388	2430		
Sand & Shale			2430	2462		
5th Sand			2462	2518		
Sand & Shale			2518	3610		
Balltown			3610	3682		
Sand & Shale			3682	4430		
Riley			4430	4535		
Sand & Shale			4535	4710		
Benson			4710	4800		
Shale			4800	5194		T.D.

(over)

* Indicates Electric Log tops in the remarks section.