

ATTACHMENT - S. P. Johnson - (Continued)

No.	Date	From	To	No. Kind & Size of Perforations (Or Open Hole)	Tool Set #	Chokes		Water Cushion	Time Tested
						Top	Bottom		
14	6-17-56	10786	10852	Open Hole	10786	5/8	1	None	1 Hr.
	(Penn) 2 Pkrs. NTS. Recovered 60' drilling mud, no shows. SFP 0#, BHFP 35#, 15 min SIP 35#, HH 5825-5780#.								
15	6-29-56	11100	11187	Open Hole	11100	5/8	1	None	1 1/4 Hrs.
	(Penn) 2 Pkrs. Gas to surface 4 mins. Estimated 2004 MCF/day. Recovered 270' heavy gas cut drilling mud + 540' heavy gas & distillate cut drilling mud. SFP 85#, BHFP 500-680#, 30 min SIP 3285#, HH 6140-6000#.								
16	7-3-56	11276	11316	Open Hole	11276	5/8	1	None	2 Hrs.
	(Penn) 2 Pkrs. NTS. Recovered 100' gas cut drilling mud SFP 0#, BHFP 30#, 30 min SIP 45#, HH 6345-6030#.								
17	7-6-56	11274	11350	Open Hole	11274	5/8	1	None	3 Hrs.
	(Penn) 2 Pkrs. NTS, Recovered 360' gas cut drilling mud + 1440' salt water. SFP 0#, BHFP 120-680#, 30 min SIP 3160#, HH 6165-6165#.								
18	8-12-56	12486	12528	Open Hole	12486	5/8	1	None	2 1/2 Hrs.
	(Devonian) NTS. Recovered 340' mud cut salt water + 560' of salt water w/sulphur odor, no oil or gas. SFP 0#, BHFP 35-450#, 30 min SIP 4860#, HH 6935-6735#.								

Core Record

No.	From	To	Rec.	Description
1	8830	8868	38	Limestone finely crystalline to medium crystalline brown with anhydrite inclusions and shale partings, no show.
2	9593	9618	22 1/2	Lime and shale. 9593-9599 limestone medium crystalline, 10% vuggy porosity, no shows. 9599 1/2-9615 1/2 lime and shale, no shows. Core barrel jammed.
3	9618	9665	47	Lime and shale, no shows.
4	10745	10788	42	Lime and shale. 10745-10746 Limestone finely crystalline to coarsely crystalline tan to brown 5% inner crystalline porosity, trace fluorescence and cut. 10746-10787 lime with shale streaks, no shows. Last foot lost.
5	11316	11328	11	Sand. 11316-11323 fine to coarse grain sand, no shows. 11323-11327 fine to coarse grain sand with trace to 5% inner granular porosity, fair stain, odor and fluorescence, good cut. 11327-11328 Lost.
6	11328	11350	22	Sand, lime and shale. 11328-11330 1/2 fine to coarse grain sand well cemented with shale partings, trace porosity, fluorescence and cut, faint odor. 11330 1/2-11345 1/2 black shale, no shows. 11345 1/2-11350 Limestone slightly fossiliferous and sandy, no shows.
7	12458	12461	2 1/2	Lime, no shows.
8	12461	12491	29	Lime and shale (Woodshale), no shows.
9	12496	12517	20	12496-12503 sand, no shows. 12503-12508 shale, no shows. 12508-12513 sand, no shows. 12513-12516 sand and dolomite with fair show, tan finely crystalline dolomite.
10	12517	12523	5	Dolomite, fine to coarsely crystalline light gray with trace of pin point to 5% vuggy porosity with sulphur odor and and salty taste, no shows.
11	12523	12528	5	Dolomite fine to coarsely crystalline light gray 5% vuggy porosity with sulphur odor and salty taste, no shows.

Acidizing or Other Completion Operation

None