

17. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2554'	2601'	DST #1: Times 30", 60", 60", 120" Opened with weak blow increased to 8 oz. SI 2nd flow opened with weak blow increased to 4.5 oz. SI Recovery: 165' gas cut oil, 60' drlg. mud.	Anhydrite Salt (Top) Salt (Base) Yates Captain Reef (Top) Captain Reef (Base) 1st Delaware Sd. Bone Spring Total Depth	774' 952' 2282' 2453' 2796' 4180' 4650' 7144' 7280'	
Delaware	4956'	5006'	DST #2: Times 30", 60", 60", 120" Opened with weak blow increased to 2.25 oz. SI 2nd flow opened with weak blow increased to 1.5 oz. dropped back to 1 oz. SI Recovery 478' mud, 242' water.			
Delaware	5600'	5653'	DST #3: Times 30", 60", 60", 120" Opened with weak blow, remained weak throughout. SI. 2nd flow opened with weak blow remained weak throughout. SI. Recovery 270' drlg. fluid with skim of oil.			
Delaware	6886'	6947'	DST #4: Times 35", 60", 60", 127" Opened with no blow increased to weak blow. SI. 2nd flow opened with weak blow decreased to no blow. SI. Recovery 527' mud.			

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