

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
MORROW	12366	12514	RECOVERED 281' FW CUSHION + 801' DRLG MUD + 211' WTR CUT MUD SAMPLER: 0.8 CF GAS, 1500 CC MUD IHP = 6211, IF = 563-311 PSI, ISI = 5395. FF = 454-523, FSI = 5427 FHP = 6197, BHT = 174

38.

GEOLOGICAL MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
RUSTLER	720'	
YATES	2635'	
DELAWARE	4560'	
BONE SPRINGS	6928'	
WOLFCAMP	10434'	
CANYON SHALE	10716'	
STRAWN	11308'	
ATOKA SHALE	11752'	
MORROW	12246'	

38.

GEOLOGICAL MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

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