

37. 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		
NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
T. GARRET RANCH VOLCANICS	1370'	SAME
2700' FAULT & FAULTED TOP LOWER SCOTTY WASH SANDSTONES	3002'	"
MISS. CHAINMAN SHALE	3250'	"
MISS. JOANA LIMESTONE	4392'	"
Plugged well AS FOLLOWS: ① SET PLUG #1 from 2834-2934' with 70 SKS. ② SET PLUG #2 from 1328-1428' with 120 SKS. WAIT 6 hrs -tag plug at 1220' ③ SET PLUG #3 from 568-668' with 132 SKS. WAIT 6 hrs -tag plug at 525' Intervals between plugs filled with 8.8#/gal drilling mud Plugging Done 1/16 - 1/17/98		

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
LOWER SCOTTY WASH Sandstone	3104'	3184'	weak oil shows- electric log shows zone to be water bearing (NO DST-CORES-tests)