

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			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Recent	0	372'	Alluvium
Cretaceous	372	550'	Limestone & Marl
Triassic	550	1048'	Red Shales & Limestones
Permian (Ochoa)	1048	2512'	Evaporites & Salt & Anhydrite
Delaware Ls.	2512	2550'	Black, shaly, dense limestone
Delaware Sd	2550	6045'	Massive, laminated, FG to V.FG sands and gray calcareous sh.
Bone Springs	6045	6588'	Gray-black carbonaceous sh and white, Fg, XLN limestone
** 28. Casing Record (cont'd from front page):			
8-5/8" Cementing Record			
Cemented 1st stage w/400 sx Halliburton Lite w/2% CaCl and 1/4# flocele followed w/200 sx Class C w/2% CaCl. Circulated 4 hrs thru D.V. tool @ 860'. Cemented 2nd stage w/250/sx Lite w/2% CaCl and 1/4# flocele/sx. W.O.C. 6 hrs to run temp survey. Ran 1" pipe to 425'. Pumped 150 sx Class C, circulated 25 sx to pit.			
4-1/2" Cementing Record			
Cemented 1st stage w/750 sx 50-50 Poz H w/2% gel and 3# salt/sx. Circulated 6 hrs. Cemented 2nd stage w/1050 sx 50-50 Poz C w/2% gel. Did not circulate.			