

Core Record

<u>No.</u>	<u>From</u>	<u>To</u>	<u>Recovered</u>	<u>Description</u>
1	9658	9700	42'	9658-9683 - 25' lime and shale, no show. 9683-9687 4' lime, very fine crystalline to medium crystalline tan w/20% small vuggy porosity, pin point and pin head porosity and inner crystalline porosity, good stain, odor, fluorescence and cut. 9687-9699 - 12' lime and shale, no show. 9699-9700 - 1' lost.
2	11443	11467	24'	Shale and sand, no shows.
3	12125	12155	30'	Lime, shale and dolomite. 12125-12148 - 23' lime and shale, no show. 12148-12151 - 3' dolomite, trace fractured porosity, good stain, fluorescence and cut. 12151-12155 - 4' dolomite, no show.
4	12155	12175	20'	Dolomite. 12155-12157½ - 2½' dolomite, no show. 12157½-12160½ - 3' dolomite, fractured w/trace porosity along fracture, trace stain and fluorescence good cut. 12160½-12171½ - 11' dolomite, trace to good stain, fluorescence and cut. 12171½-12175 - 3½' lost.
5	12175	12182	7'	Dolomite. 12175-12176½ - 1½' dolomite, very fine crystalline trace to 10% small vuggy and fracture, good show. 12176½-12178 - 1½' dolomite, very fine crystalline w/trace to pin head porosity, small vuggy and fracture, fair show. 12178-12178½ - ½' dolomite, no show. 12178½-12180½ - 2' dolomite, very finely crystalline trace to 10% small vuggy and fracture, good show. 12180½-12182 - 1½' dolomite, very finely crystalline 10% vuggy and small vuggy w/trace of fractures, good odor, stain, fluorescence and cut.

Acidizing or other completion Operation

- 7/9/57 Cardinal Chemical Company attempted to acidize open hole 12153-12182 w/500 gals. 15% regular acid - 8 barrels off spot. TP 6000-5500#.
- 7/10/57 Cardinal Chemical Company spotted 500 gals 15% regular acid down tubing over open hole. Acidized open hole 12153-12182. TP 6000-4200#, 5 minutes. Shut-in pressure 1000#, 1½ BPM. Swab and flow 49 barrels load oil in 1 hour. Flowed 40 barrels new oil in 18 hours on 12/64" choke, TP 245#.

