

OILFIELD RESEARCH LABORATORIES

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1-2

Company Davis Oil Co.Loose UmbergerWell No. 8-11

Sample No.	Depth, Feet	Effective Porosity, Percent	Percent Saturation			Oil Content Pct. / cc	Perm. mD	Feet of Sand	
			Oil	Water	Total			Perf.	Comp. Perf.
1	657.5	14.4	19	63	82	212	0.29		
2	59.5	17.5	41	22	63	557	14.		
3	60.4	15.1	42	27	69	492	17.		
4	61.5	20.3	48	21	69	756	54.		
5	62.6	24.4	34	32	66	644	117.		
6	63.5	24.4	39	24	63	738	141.		
7	64.5	22.5	46	20	66	813	46.		
8	65.5	24.1	46	19	65	859	11.		
9	66.4	21.5	50	14	64	834	32.		
10	67.4	17.2	50	22	72	671	12.		
11	68.4	17.4	49	22	71	661	46.		
12	69.6	15.5	49	34	83	589	6.7		
13	70.5	15.2	55	27	82	649	3.7		
14	71.5	12.6	29	58	87	284	0.44		
15	72.5	14.8	39	36	75	448	0.33		
16	73.5	14.9	37	36	73	428	0.26		
17	74.5	14.4	36	44	80	402	Imp		
18	675.5	15.4	50	45	95	597	Imp		