

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Kansas Oil Properties, Inc. Lease Shephard II Well No. 6

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Stock Tank Barrels per Acre Foot	Permeability, Millidarcys
			Oil	Water	Total		
1	713.5	26.2	32	28	60	1394	81.
2	714.5	25.1	30	35	65	1205	59.
3	715.5	25.1	30	37	67	1168	184.
4	716.5	23.4	30	48	78	899	69.
5	717.5	23.8	27	43	70	1002	42.
6	718.5	22.6	57	31	88	1152	181.
7	719.5	26.9	46	24	70	1511	102.
8	720.5	25.0	48	30	78	1293	105.
9	721.5	25.1	45	26	71	1372	184.
10	722.5	24.1	41	28	69	1282	70.
11	723.5	25.0	45	32	77	1256	68.
12	724.5	24.8	48	33	81	1228	86.
13	725.5	26.9	49	24	73	1511	226.
14	726.5	28.5	47	24	71	1600	153.
15	727.3	28.0	39	25	64	1552	72.
16	728.5	21.3	48	37	85	992	88.
17	729.4	19.9	50	28	78	1059	16.
18	730.5	20.5	49	30	79	1060	20.
19	731.5	26.7	40	26	66	1460	230.
20	732.5	23.4	44	30	74	1210	39.
21	733.5	24.6	36	34	70	1199	236.
22	734.6	24.3	39	33	72	1202	56.
23	735.5	26.5	35	29	64	1389	65.
24	736.5	24.6	42	24	66	1381	55.
25	737.4	22.6	42	37	79	1051	158.
26	738.5	23.8	43	30	73	1230	63.
27	739.5	25.5	49	25	74	1412	75.
28	740.5	24.5	47	28	75	1302	194.
29	741.5	23.1	47	30	77	1193	57.
30	742.5	24.0	46	27	73	1293	62.
31	743.5	25.2	44	26	70	1378	221.