GEOLOGIST'S REPORT

COMPANY Evaporation Oil Company	SHL ELEVATION
WELL NAME Dalton #1	KB 0
FIELD Dalton Pool	DF 0
LOCATION Sec. 12 Alder Twp. 26 N. Range 10 E.	GL 1039
COUNTY Lawrence STATE Kansas	Date Spud 7/15/00
Date Comp. 7/25/00	Total Depth 1720'
Drilling Contractor Dalton Drilling Co.	Rig No. 1
Size of Hole 7 7/8"	Type Mud Chemical
Casing Record 8 5/8" @ 20'	Cement Circulated Yes
Electrical Log Run Yes	Type Log Dual Induction

Formation	Top	Base
Surface	0	20
Shale	20	30
Lime	30	40
Shale	40	50
Lime	50	60
Shale	60	70
Lime	70	80
Shale	80	90
Lime	90	100
Shale	100	110
Lime	110	120
Shale	120	130
Lime	130	140
Shale	140	150
Lime	150	160
Shale	160	170
Lime	170	180
Shale	180	190
Lime	190	200
Shale	200	210
Lime	210	220
Shale	220	230
Lime	230	240
Shale	240	250
Lime	250	260
Shale	260	270
Lime	270	280
Shale	280	290
Lime	290	300
Shale	300	310
Lime	310	320
Shale	320	330
Lime	330	340
Shale	340	350
Lime	350	360
Shale	360	370
Lime	370	380
Shale	380	390
Lime	390	400
Shale	400	410
Lime	410	420
Shale	420	430
Lime	430	440
Shale	440	450
Lime	450	460
Shale	460	470
Lime	470	480
Shale	480	490
Lime	490	500
Shale	500	510
Lime	510	520
Shale	520	530
Lime	530	540
Shale	540	550
Lime	550	560
Shale	560	570
Lime	570	580
Shale	580	590
Lime	590	600
Shale	600	610
Lime	610	620
Shale	620	630
Lime	630	640
Shale	640	650
Lime	650	660
Shale	660	670
Lime	670	680
Shale	680	690
Lime	690	700
Shale	700	710
Lime	710	720
Shale	720	730
Lime	730	740
Shale	740	750
Lime	750	760
Shale	760	770
Lime	770	780
Shale	780	790
Lime	790	800
Shale	800	810
Lime	810	820
Shale	820	830
Lime	830	840
Shale	840	850
Lime	850	860
Shale	860	870
Lime	870	880
Shale	880	890
Lime	890	900
Shale	900	910
Lime	910	920
Shale	920	930
Lime	930	940
Shale	940	950
Lime	950	960
Shale	960	970
Lime	970	980
Shale	980	990
Lime	990	1000
Shale	1000	1010
Lime	1010	1020
Shale	1020	1030
Lime	1030	1040
Shale	1040	1050
Lime	1050	1060
Shale	1060	1070
Lime	1070	1080
Shale	1080	1090
Lime	1090	1100
Shale	1100	1110
Lime	1110	1120
Shale	1120	1130
Lime	1130	1140
Shale	1140	1150
Lime	1150	1160
Shale	1160	1170
Lime	1170	1180
Shale	1180	1190
Lime	1190	1200
Shale	1200	1210
Lime	1210	1220
Shale	1220	1230
Lime	1230	1240
Shale	1240	1250
Lime	1250	1260
Shale	1260	1270
Lime	1270	1280
Shale	1280	1290
Lime	1290	1300
Shale	1300	1310
Lime	1310	1320
Shale	1320	1330
Lime	1330	1340
Shale	1340	1350
Lime	1350	1360
Shale	1360	1370
Lime	1370	1380
Shale	1380	1390
Lime	1390	1400
Shale	1400	1410
Lime	1410	1420
Shale	1420	1430
Lime	1430	1440
Shale	1440	1450
Lime	1450	1460
Shale	1460	1470
Lime	1470	1480
Shale	1480	1490
Lime	1490	1500
Shale	1500	1510
Lime	1510	1520
Shale	1520	1530
Lime	1530	1540
Shale	1540	1550
Lime	1550	1560
Shale	1560	1570
Lime	1570	1580
Shale	1580	1590
Lime	1590	1600
Shale	1600	1610
Lime	1610	1620
Shale	1620	1630
Lime	1630	1640
Shale	1640	1650
Lime	1650	1660
Shale	1660	1670
Lime	1670	1680
Shale	1680	1690
Lime	1690	1700
Shale	1700	1710
Lime	1710	1720

REMARKS: Oil and mineral rights Mineral Fuel Ski Inc. Site development 2.5 miles N. of the intersection of Burlington and Lawrence. Proposed road, bench areas clear, good accessibility, well flare 50' to the pits. Site preparation work was carried out.

Respectfully Submitted

Mike R. Fancy

RECOMMENDATIONS AND REMARKS

FORMATION	PERFORATE INTERVAL	LOG ANALYSIS % POR.	% SOR.	TREATMENT & REMARKS

LEGEND

Limestone, Dolomite, Sandstone, Chert, Shale, Coal, Oil Show, Gas Show, Soil, Sandstone, Siltstone

DRILLING TIME IN MINUTES PER FOOT	DEPTH	SAMPLE DESCRIPTIONS	% SHOW	REMARKS
	0			
	10			
	20			
	30			
	40			