

Black Oak Exploration, LLC

WELL COMPARISON SHEET

Company: Black Oak Exploration, LLC
1474 S St Paul St
Denver, CO 80210

Contact: Clayton Camozzi 303-968-4999 (Cell)

Well: Henningsen 1-9
Location: 1655 FSL / 1850 FEL
9 - 3S - 31W
Rawlins Co., KS

Wellsite Geologist: Clayton Camozzi Cell: (303) 968-4999

Elevation: 2934' KB 2929' GL
Field: Wildcat

API No: 15-153- 21235-0000
Surface Casing: 8 5/8" set @ 286' KB

Drilling Contractor: Murfin Drilling Co Rig #3. Rig Phone (785-443-1857), Tool Pusher Jay Ruzicka (308-340-1089)

	DRILLING WELL				COMPARISON WELL				COMPARISON WELL			
	Henningsen 1-9				Olson Trust 1-19		Sam Gary Jr: D&A		Falconer 1		Empire Drilling: D&A	
	1655 FSL / 1850 FEL 9 - 3S - 31W				340 FSL / 1500 FWL 19 - 3S - 31W				660 FSL / 1980 FWL 5 - 3S - 31W			
	2934 KB				3013 KB		Structural Relationship		2995 KB		Structural Relationship	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
B. STONE CORRAL	2770	164	2767	167	2822	191	-27	-24	2838	157	7	10
JANESVILLE SH	3523	-589	3523	-589	3572	-559	-30	-30	3585	-590	1	1
TOPEKA	3752	-818	3750	-816	3803	-790	-28	-26	3811	-816	-2	0
LECOMPTON	3857	-923	3858	-924	3902	-889	-34	-35	3918	-923	0	-1
HEENBER	3914	-980	3914	-980	3961	-948	-32	-32	3970	-975	-5	-5
LANSING	3955	-1021	3954	-1020	4002	-989	-32	-31	4017	-1022	1	2
LANSING "D" Zone	3990	-1056	3994	-1060	4044	-1031	-25	-29	4062	-1067	11	7
LANSING "H" Zone	4074	-1140	4074	-1140	4120	-1107	-33	-33	4139	-1144	4	4
LANSING "K" Zone	4150	-1216	4148	-1214	4196	-1183	-33	-31	4211	-1216	0	2
BKC	4188	-1254	4188	-1254	4234	-1221	-33	-33	4250	-1255	1	1
ALTAMONT	DND				4309	-1296			NDE		0	
LABETTE	DND				4361	-1348			NDE		0	
FORT SCOTT	DND				4407	-1394			NDE		0	
MISSISSIPPIAN	DND				4569	-1556			NDE		0	
Total Depth	4260	-1326	4261	-1327	4668	-1655			4270	-1275		

2' Uphole Correction
Drill Time Vs E-logs