

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: Goetsch 1-10
Location: 1840 FSL / 2650 FEL
10 - 6S - 37W
Sherman Co., KS

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

Elevation: 3453' KB 3448' GL
Field: Wildcat

API No: 15-039- 21261-0000
Surface Casing: 8 5/8" set @ 390' KB

Drilling Contractor: Murfin Drilling Co Rig #7. Rig Phone (785-443-5616), Tool Pusher Arturo Cabezas (785-443-0494)

E-logs - 4' Uphole Correction	DRILLING WELL					COMPARISON WELL				COMPARISON WELL			
	Goetsch 1-10					Perkins 1				Goetsch 9-16			
	1840 FSL / 2650 FEL 10 - 6S - 37W					Target Drlg: D&A 1980 FSL / 1980 FEL 10 - 6S - 37W				McElvain: D&A 411 FSL / 957 FEL 9 - 6S - 37W			
3453 KB					3461 KB		Structural Relationship		3432 KB		Structural Relationship		
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log	
STONE CORRAL	3107	346	3103	350	3121	340	6	10	3076	356	-10	-6	
NEVA	3646	-193	3640	-187	3660	-199	6	12	3610	-178	-15	-9	
TOPEKA	4088	-635	4084	-631	4105	-644	9	13	4049	-617	-18	-14	
LECOMPTON	4183	-730	4177	-724	4200	-739	9	15	4147	-715	-15	-9	
HEENBER	4253	-800	4248	-795	4269	-808	8	13	4216	-784	-16	-11	
LANSING	4307	-854	4300	-847	4324	-863	9	16	4272	-840	-14	-7	
LANSING "D" Zone	4356	-903	4348	-895	4374	-913	10	18	4319	-887	-16	-8	
LANSING "J" Zone	4486	-1033	4480	-1027	4505	-1044	11	17	4464	-1032	-1	5	
BKC	4568	-1115	4559	-1106	4584	-1123	8	17	4534	-1102	-13	-4	
ALTAMONT	4632	-1179	4624	-1171	4655	-1194	15	23	4601	-1169	-10	-2	
PAWNEE	4688	-1235	4680	-1227	4717	-1256	21	29	4654	-1222	-13	-5	
FORT SCOTT	4710	-1257	4707	-1254	4741	-1280	23	26	4681	-1249	-8	-5	
CELIA	4783	-1330	4779	-1326	4820	-1359	29	33	4756	-1324	-6	-2	
MISSISSIPPIAN	NDE				NDE				4964	-1532			
Total Depth	4930	-1477	4926	-1473	4907	-1446			5010	-1578			