

Report Date: 1/31/2019

**Bedrock Aquifer Evaluation Determination Tool**

**Denver Basin Aquifer - Specific Location Determination Tool**

**Applicant:** PDC - Rasmussen 'C'  
Unit 2 (API 123-12346)

**Receipt No:**

**Evaluated By:**

**Location:** SE 1/4 of NE 1/4 of Sec. 28, T.2N, R.68W. ( 1375 NSL, 990 ESL)

**Basin Designation:** Location is within the UNKNOWN Designated Ground Water Basin.

**Ground Surface Elevation:** 4969 Feet **Number of Acres:** 160

Warning! The depth intervals estimated in this area may vary from actual conditions due to lack of data and/or structural complexity.

Aquifer	Elevation (ft)		Net Sand	DEPTH (ft)		ANNUAL APPROP. (A-F)	STATUS
	Bot	Top		Bot	Top		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	--	--	--	--	--	--	--
Laramie-Fox Hills	4690	4914	145.2	279	55	34.84	NNT

NOTE: 'E' indicates a location is at an aquifer boundary and the values may be more approximate.

**Plug and Abandon Surface Casing Check**

Operator	PDC						
API or Doc #	Rasmussen 'C' Unit 2 (API 123-12346)						
SB5 Base of Fox Hills	279-55	L-FH		This well GR	WW GR	Elev Diff	
Deepest Water Well Within One Mile / number of wells	460	/	57	4969	5012	-43	
Deepest Water Well Within Two Miles / number of wells		/					
Sussex / Shannon Production within one mile	Y	/	Y				
Operator Existing Surface Casing Depth	717						
Production Casing to be pulled	2500						
Required aquifer protection depth in this well	460	-43	417	50	467		

## Water Wells Selected From Map

460

## Filter Results by Depth

57 wells

WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=0503587A, Permit=251453--- MARTIN MARIETTA MATERIALS INC	NWNE 21 2.0 N -68.0 W		20	10	20 ALL UNNAMED AQUIFERS
Receipt=0491877, Permit=366-G-- COLCLASURE GENE ALAN	SENE 21 2.0 N -68.0 W		0	0	0 ALL UNNAMED AQUIFERS
Receipt=0051951A, Permit=91-GX-- COLCLASURE, GENE	SENE 21 2.0 N -68.0 W		300	0	0 ALL UNNAMED AQUIFERS
Receipt=0233400D, Permit=32155-F-- STROMQUIST FARMS	NW 21 2.0 N -68.0 W		0	0	0 ALL UNNAMED AQUIFERS
Receipt=0050435, Permit=50435-MH-- LAFARGE NORTH AMERICA INC	SENE 21 2.0 N -68.0 W		0	0	0 QUATERNARY ALLUVIUM
Receipt=0008420, Permit=32153-F-- STROMQUIST FARMS	SWNW 21 2.0 N -68.0 W		0	0	0 ALL UNNAMED AQUIFERS
Receipt=0008423, Permit=32152-F-- STROMQUIST FARMS	SWNW 21 2.0 N -68.0 W		0	0	0 ALL UNNAMED AQUIFERS
Receipt=0008421, Permit=32154-F-- STROMQUIST FARMS	NWSW 21 2.0 N -68.0 W		15	0	0 ALL UNNAMED AQUIFERS
Receipt=0335292B, Permit=12751-AD-- KOBABEL, WILLIAM E	NWSW 21 2.0 N -68.0 W		0	0	0 ALL UNNAMED AQUIFERS
Receipt=0904439, Permit=49085--- STROUQUIST, ARTHUR R	SESW 21 2.0 N -68.0 W		0	0	0 ALL UNNAMED AQUIFERS
Receipt=3614400A, Permit=44-GX-- SOCHER, RALF	NWNW 22 2.0 N -68.0 W		6	0	0 ALL UNNAMED AQUIFERS
Receipt=3623659, Permit=276522--- SANDLIN GARY & KATHIE	SWNW 22 2.0 N -68.0 W		21	0	0 ALL UNNAMED AQUIFERS
Receipt=0908293, Permit=124116--- WYATT, RICHARD P	SWSE 22 2.0 N -68.0 W		192	132	192 ALL UNNAMED AQUIFERS
Receipt=0052790, Permit=52790-MH-- ENCANA OIL & GAS INC	NENE 27 2.0 N -68.0 W		15	13	15 ALL UNNAMED AQUIFERS
Receipt=3683172, Permit=-- FOX CHASE INC (COONER, BETHANY)	28 2.0 N -68.0 W		0	0	0 ALL UNNAMED AQUIFERS
Receipt=8684491A, Permit=91-GX-- KEMPF, RICH	NENE 28 2.0 N -68.0 W		300	0	0
Receipt=0902861, Permit=34391--- POWELL, D H	SWNW 28 2.0 N -68.0 W		0	0	0 ALL UNNAMED AQUIFERS
Receipt=9065019, Permit=63865--- MARQUARDT, JOEL R	SESE 28 2.0 N -68.0 W		375	173	375 ALL UNNAMED AQUIFERS
Receipt=3660625, Permit=292719--- NORRIS DIANA & DANNY	NESW 28 2.0 N -68.0 W		0	0	0 LARAMIE FOX HILLS
Receipt=9063238, Permit=26654--- CIRBO, DORIS E	SWSW 28 2.0 N -68.0 W		200	21	200 ALL UNNAMED AQUIFERS
Receipt=0503587V, Permit=251475--- LAFARGE WEST INC	NWNE 29 2.0 N -68.0 W		15	5	15 ALL UNNAMED AQUIFERS
Receipt=0057917, Permit=57917-MH-- DCP MIDSTREAM LP	SWNE 29 2.0 N -68.0 W		0	0	0
Receipt=0047998, Permit=47998-MH-- LAFARGE WEST INC	SWNE 29 2.0 N -68.0 W		0	0	0 QUATERNARY ALLUVIUM
Receipt=0008430, Permit=11236-AD--	SESE 29		0	0	0 ALL UNNAMED AQUIFERS

WOLFE J /HOMAN R	2.0 N -68.0 W			
Receipt=0510910, Permit=250724---	SESE 29	38	0	0 ALL UNNAMED AQUIFERS
KANISTANAU, SCARLETT	2.0 N -68.0 W			
Receipt=0422240, Permit=208391--A--	SESE 29	0	0	0 ALL UNNAMED AQUIFERS
BODE, ELWOOD J	2.0 N -68.0 W			
Receipt=0424058, Permit=208391---	SESE 29	0	0	0 QUATERNARY ALLUVIUM
ST JOHN, JAMIE	2.0 N -68.0 W			
Receipt=0353040A, Permit=170243---	NENE 33	100	0	0 ALL UNNAMED AQUIFERS
HODGES EDWARD E & ELEANORE/LV TRST	2.0 N -68.0 W			
Receipt=0353040B, Permit=170243--A--	NENE 33	253	193	253 ALL UNNAMED AQUIFERS
SHONROCK ERNEST H & GLORIA D	2.0 N -68.0 W			
Receipt=0353040C, Permit=93150-VE--	NENE 33	0	0	0 ALL UNNAMED AQUIFERS
HODGES EDWARD E & ELEANORE/LV TRST	2.0 N -68.0 W			
Receipt=0420393T, Permit=206871---	NENE 33	22	7	22 ALL UNNAMED AQUIFERS
SNYDER OIL CO	2.0 N -68.0 W			
Receipt=0420393U, Permit=206872---	NENE 33	22	7	22 ALL UNNAMED AQUIFERS
SNYDER OIL CO	2.0 N -68.0 W			
Receipt=0420393V, Permit=206873---	NENE 33	23	8	23 ALL UNNAMED AQUIFERS
SNYDER OIL CO	2.0 N -68.0 W			
Receipt=0030971A, Permit=30971-MH--	NENE 33	23	8	23 ALL UNNAMED AQUIFERS
SNYDER OIL CORP/UNION PACIFIC LAND	2.0 N -68.0 W			
Receipt=0034071A, Permit=34071-MH--	NENE 33	0	0	0 ALL UNNAMED AQUIFERS
UNION PACIFIC RAIL ROAD	2.0 N -68.0 W			
Receipt=0206031, Permit=25563-F--	NENE 33	230	170	230 LARAMIE FOX HILLS
ROCKY MOUNTAIN ENERGY CO	2.0 N -68.0 W			
Receipt=9063130, Permit=25562-F--	NENE 33	0	0	0 ALL UNNAMED AQUIFERS
ROCKY MOUNTAIN ENERGY CO	2.0 N -68.0 W			
Receipt=0220843K, Permit=26056-F--	SENE 33	0	0	0 ALL UNNAMED AQUIFERS
RKY MTN ENERGY	2.0 N -68.0 W			
Receipt=0063696, Permit=33648---	NENW 34	10	0	0 ALL UNNAMED AQUIFERS
DONES, ALEX	2.0 N -68.0 W			
Receipt=3628587C, Permit=34-GX--	NENW 34	0	0	0 ALL UNNAMED AQUIFERS
FOLVEN, DAVID	2.0 N -68.0 W			
Receipt=9064032, Permit=37766---	NENW 34	315	182	315 ALL UNNAMED AQUIFERS
PLEKARSKI CARL & PAMELA	2.0 N -68.0 W			
Receipt=9065116, Permit=67867---	NENW 34	0	0	0 ALL UNNAMED AQUIFERS
KIECKHAEFER RICHARD & SUSAN	2.0 N -68.0 W			
Receipt=9065289, Permit=72605---	NENW 34	0	0	0 ALL UNNAMED AQUIFERS
DONES, RICHARD	2.0 N -68.0 W			
Receipt=0252830, Permit=139148---	NENW 34	350	190	350 ALL UNNAMED AQUIFERS
DONES, R	2.0 N -68.0 W			
Receipt=0501247, Permit=245964---	NENW 34	460	0	0 ALL UNNAMED AQUIFERS
GUMS, PATRICIA A	2.0 N -68.0 W			
Receipt=0502478, Permit=246808---	NENW 34	400	180	380 LARAMIE FOX HILLS
JUAREZ, RALPH	2.0 N -68.0 W			
Receipt=0378140, Permit=184987---	NENW 34	425	262	425 LARAMIE FOX HILLS
PATTERSON, FRED	2.0 N -68.0 W			
Receipt=0455562, Permit=223682---	NWNW 34	370	150	370 ALL UNNAMED AQUIFERS
CHASE, JENNIFER M	2.0 N -68.0 W			
Receipt=0353173, Permit=171005---	NWNW 34	420	185	420 ALL UNNAMED AQUIFERS
GAVITO RICHARD & CHERI	2.0 N -68.0 W			
Receipt=9065946, Permit=92250---	NWNW 34	275	173	275 ALL UNNAMED AQUIFERS

LORENZI, ANGELO	2.0 N -68.0 W			
Receipt=9063697, Permit=33649---	NWNW 34	75	10	75 ALL UNNAMED AQUIFERS
DONES, DALE	2.0 N -68.0 W			
Receipt=0093061, Permit=99134---	NWNW 34	0	0	0 ALL UNNAMED AQUIFERS
LOWE, DOROTHY	2.0 N -68.0 W			
Receipt=0106399, Permit=43322--A--	NWNW 34	355	177	355 ALL UNNAMED AQUIFERS
KRAUSMAN, KARL	2.0 N -68.0 W			
Receipt=0203569, Permit=33649--A--	NWNW 34	335	101	335 ALL UNNAMED AQUIFERS
DONES, DALE	2.0 N -68.0 W			
Receipt=9064324, Permit=43322---	NWNW 34	345	170	345 ALL UNNAMED AQUIFERS
LATHOUWERS, GUSTAF	2.0 N -68.0 W			
Receipt=9064353, Permit=43667---	NWNW 34	275	84	275 ALL UNNAMED AQUIFERS
GARNER, R G	2.0 N -68.0 W			
Receipt=9064207, Permit=40840---	SWNW 34	255	63	255 ALL UNNAMED AQUIFERS
CURRAN, STANLEY T	2.0 N -68.0 W			

# Oil and Gas Wells Selected

## Filter Results by Formation

WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION	Formation	Top	Bottom	TD	Status
05-123-10470, ARTHUR STROMQUIST 1 KP KAUFFMAN COMPANY INC	319005	NESE 20 2N -68W (6) 40.121753, -105.020166	Sidetrack	0 SNSD	4340	4370	4940	PR
05-123-28042, WILLIAMS 16-20 KERR MCGEE OIL & GAS ONSHORE LP	336240	NWSE 20 2N -68W (6) 40.121172, -105.023072	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	7399	7710	8395	TA
				0 NBRR	7399	7573	8395	CM
				0 CODL	7690	7710	8395	CM
05-123-28043, WILLIAMS 11-20 KERR MCGEE OIL & GAS ONSHORE LP	336240	NWSE 20 2N -68W (6) 40.121125, -105.023061	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	7579	7889	8070	TA
				0 NBRR	7579	7754	8070	CM
				0 CODL	7869	7889	8070	CM
05-123-28047, WILLIAMS 9-20 KERR MCGEE OIL & GAS ONSHORE LP	336240	NWSE 20 2N -68W (6) 40.121236, -105.023056	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	7392	7644	7840	TA
				0 NBRR	7392	7486	7840	CM
				0 CODL	7624	7644	7840	CM
05-123-28048, WILLIAMS 10-20 KERR MCGEE OIL & GAS ONSHORE LP	336240	NWSE 20 2N -68W (6) 40.121272, -105.023053	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	7308	7622	7805	TA
				0 NBRR	7308	7477	7805	DG
				0 CODL	7602	7622	7805	CM
05-123-28049, WILLIAMS 39-20 KERR MCGEE OIL & GAS ONSHORE LP	336240	NWSE 20 2N -68W (6) 40.121203, -105.023064	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	7385	7748	7910	TA
				0 NBRR	7438	7612	7910	CM
				0 CODL	7730	7748	7910	CM
05-123-28050, WILLIAMS 23-20 KERR MCGEE OIL & GAS ONSHORE LP	336240	NWSE 20 2N -68W (6) 40.121089, -105.023053	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	7400	7704	7860	SI
				0 NBRR	7400	7554	7860	CM
				0 CODL	7684	7704	7860	CM
05-123-28052, WILLIAMS 25-20 KERR MCGEE OIL & GAS ONSHORE LP	336240	NWSE 20 2N -68W (6) 40.121153, -105.023078	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	7501	7758	7930	SI
				0 NBRR	7501	7585	7930	CM
				0 CODL	7738	7758	7930	CM
05-123-08777, JILLSON 'A' 1 KP KAUFFMAN COMPANY INC	333156	SWSE 21 2N -68W (6) 40.118760, -105.005970	Sidetrack	Formation	Top	Bottom	TD	Status
				0 SX-SN	4408	4854	4979	SI
				0 SUSX	4408	4428	4979	CM
				0 SNSD	4838	4854	4979	CM
05-123-09069, JILLSON 'A' 2 KP KAUFFMAN COMPANY INC	336416	NWSE 21 2N -68W (6) 40.122330, -105.005940	Sidetrack	Formation	Top	Bottom	TD	Status
				0 SX-SN	4375	4829	4956	PR
				0 SUSX	4375	4394	4956	CM
				0 SNSD	4810	4829	4956	CM
05-123-09182, MILTON H. NELSON 1 KP KAUFFMAN COMPANY INC	336214	NESW 21 2N -68W (6) 40.122380, -105.010600	Sidetrack	Formation	Top	Bottom	TD	Status
				0 SX-SN	4366	4824	4960	PR
				0 SUSX	4366	4392	4960	CM
				0 SNSD	4804	4824	4960	CM
05-123-09306, KENNEDY 1 MACEY & MERSHON OIL INC	406741	SWNE 21 2N -68W (6) 40.126016, -105.005987	Sidetrack	Formation	Top	Bottom	TD	Status
								DA
05-123-09360, KENNEDY GAS UNIT 1 CRESTONE PEAK RESOURCES OPERATING LLC	318550	SENE 21 2N -68W (6) 40.127037, -105.002277	Sidetrack	Formation	Top	Bottom	TD	Status
				0 DK-J			8138	CM
				0 JSND	7927	7941	8138	AB
				0 DKTA	8045	8142	8138	AB
05-123-09481, MILTON H. NELSON UNIT C 1 KP KAUFFMAN COMPANY INC	336262	SWSW 21 2N -68W (6) 40.118610, -105.014760	Sidetrack	Formation	Top	Bottom	TD	Status
				0 SX-SN	4386	4846	4945	PR
05-123-09493, MILTON H. NELSON UNIT B 1 KP KAUFFMAN COMPANY INC	336292	SESW 21 2N -68W (6) 40.118610, -105.010640	Sidetrack	Formation	Top	Bottom	TD	Status
				0 SX-SN	4382	4852	4977	PR
05-123-09551, JILLSON 'A' 3 KP KAUFFMAN COMPANY INC	333173	SESE 21 2N -68W (6) 40.118660, -105.001160	Sidetrack	Formation	Top	Bottom	TD	Status
				0 SX-SN	4428	4880	5009	SI
				0 SUSX	4428	4442	5009	CM
				0 SNSD	4860	4880	5009	CM
05-123-10469, MILTON H. NELSON F 1	319004	NWSW 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status

KP KAUFFMAN COMPANY INC	40.122350, -105.015897		0 SX-SN	4336	4810	4948	PR
			0 SUSX	4336	4366	4948	CM
			0 SNSD	4792	4810	4948	CM
05-123-10522, JILLSON 'A' 4	319024 NESE 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.122340, -105.001170		0 SX-SN	4406	4856	4954	PR
			0 SUSX	4406	4444	4954	CM
			0 SNSD	4844	4856	4954	CM
05-123-12832, ARTHUR STROMQUIST 2	323299 SWNW 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.125900, -105.015210		0 JNCSS	4322	7938	8068	CM
			0 JSND	7919	7938	8068	AB
			0 NB-CD	7196	7496	8068	AB
			0 SNSD	4770	4794	8068	AB
			0 SUSX	4322	4370	8068	AB
			0 SX-SN	4322	4794	8068	CM
			0 NBRR	7196	7393	8068	CM
			0 CODL	7478	7496	8068	CM
05-123-12833, EDITH ANN 1	323300 NESE 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.121425, -105.002063		0 J-CDL	7520	7974	8090	CM
			0 JNBCD	7240	7974	8090	CM
			0 NB-CD	7240	7538	8090	SI
			0 NBRR	7240	7440	8090	CM
			0 CODL	7520	7538	8090	CM
			0 JSND	7958	7974	8090	SI
05-123-19723, KENNEDY 32-21	330833 SWNE 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.125547, -105.005148		0 J-CDL	7483	7938	8072	CM
			0 CODL	7483	7503	8072	PR
			0 JSND	7914	7934	8072	PR
05-123-20125, HSR-STROMQUIST 14-21	331081 SESW 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.119980, -105.012110		0 JNBCD			8112	PR
			0 NB-CD	7236	7530	8112	PR
			0 JSND	7950	7978	8112	PR
05-123-20525, EDITH ANN 34-21	333156 SWSE 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.118633, -105.006455		0 J-CDL	7527	8000	8107	CM
			0 JNBCD	7310	8000	8107	CM
			0 JSND	7968	8000	8107	PR
			0 NB-CD	7310	7548	8107	PR
			0 CODL	7527	7571	8107	CM
05-123-20624, EDITH ANN 33-21	336416 NWSE 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.122487, -105.006202		0 J-CDL	7288	7968	8098	CM
			0 JSND	7944	7968	8098	SI
			0 CODL	7288	7524	8098	SI
05-123-20625, EDITH ANN 44-21	333173 SESE 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.118387, -105.000913		0 J-CDL	7550	8028	8129	CM
			0 JSND	7996	8028	8129	PR
			0 CODL	7550	7571	8129	PR
05-123-20988, EDITH ANN 43-21	409636 NESE 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
ENCANA OIL & GAS (USA) INC	40.122576, -105.000886						AL
05-123-22332, STROMQUIST 12-21	319004 NWSW 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.122336, -105.015727						AL
05-123-23089, STROMQUIST 13-21	336262 SWSW 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.118436, -105.014528		0 JNBCD	7274	8032	8150	CM
			0 NB-CD	7274	7584	8150	PR
			0 NBRR	7274	7450	8150	CM
			0 CODL	7564	7584	8150	CM
			0 JSND	8010	8032	8150	PR
05-123-23090, STROMQUIST 11-21	336214 NESW 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.122281, -105.010472		0 NB-CD	7221	7526	8100	SI
			0 NBRR	7221	7366	8100	CM
			0 CODL	7508	7526	8100	CM
05-123-23744, COLCLASURE 42-21	305962 SENE 21 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.126830, -105.001330		0 SX-SN			5011	SI

05-123-24035, BLISS 41-21 KP KAUFFMAN COMPANY INC	306135	NENE 21 2N -68W (6) 40.128670, -105.000060	Sidetrack	0 SUSX	4346	4394	5011	CM
				0 SNSD	4780	4810	5011	CM
				Formation	Top	Bottom	TD	Status
				0 SX-SN			4923	SI
				0 SUSX	4358	4400	4923	CM
05-123-24983, KENNEDY 31-21 ENCANA OIL & GAS (USA) INC 05-123-25431, STROMQUIST 35-21 KERR MCGEE OIL & GAS ONSHORE LP	318550	SENE 21 2N -68W (6) 40.127070, -105.002340	Sidetrack	0 SNSD	4804	4830	4923	CM
				Formation	Top	Bottom	TD	Status
								AL
				Formation	Top	Bottom	TD	Status
				0 JNB CD	7329	8084	8200	CM
05-123-25449, STROMQUIST 23-21 KERR MCGEE OIL & GAS ONSHORE LP	336292	SESW 21 2N -68W (6) 40.118528, -105.010494	Sidetrack	0 JSND	8060	8084	8200	PR
				0 NB-CD	7329	7638	8200	PR
				0 NBRR	7329	7508	8200	CM
				0 CODL	7622	7638	8200	CM
				Formation	Top	Bottom	TD	Status
05-123-25452, KENNEDY 41-21 CRESTONE PEAK RESOURCES OPERATING LLC	309846	NENE 21 2N -68W (6) 40.129170, -105.000447	Sidetrack	0 NB-CD	7326	7633	8195	PR
				0 JNB CD	7326	8074	8195	CM
				0 NBRR	7326	7500	8195	CM
				0 CODL	7613	7633	8195	CM
				0 JSND	8054	8074	8195	PR
05-123-25653, STROMQUIST 34-21 KERR MCGEE OIL & GAS ONSHORE LP	336262	SWSW 21 2N -68W (6) 40.118347, -105.014608	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	7248	7488	8100	TA
				0 JNB CD	7248	7928	8100	CM
				0 JSND	7908	7928	8100	TA
				Formation	Top	Bottom	TD	Status
05-123-25654, STROMQUIST 22-21 KERR MCGEE OIL & GAS ONSHORE LP	336214	NESW 21 2N -68W (6) 40.122386, -105.010364	Sidetrack	0 NB-CD	7370	7645	7780	PR
				0 NBRR	7370	7508	7780	CM
				0 CODL	7625	7645	7780	CM
				Formation	Top	Bottom	TD	Status
				0 NB-CD	7390	7626	7765	PR
05-123-31527, EDITH ANN 6-8-21 CRESTONE PEAK RESOURCES OPERATING LLC	333173	SESE 21 2N -68W (6) 40.118240, -105.000848	Sidetrack	0 NBRR	7390	7482	7765	CM
				0 CODL	7606	7626	7765	CM
				Formation	Top	Bottom	TD	Status
				0 JNB CD	7468	8154	8275	CM
				0 NB-CD	7468	7712	8275	PR
05-123-31528, EDITH ANN 4-21 CRESTONE PEAK RESOURCES OPERATING LLC	333173	SESE 21 2N -68W (6) 40.118212, -105.000788	Sidetrack	0 JSND	8136	8154	8275	PR
				Formation	Top	Bottom	TD	Status
				0 JNB CD	7444	8120	8275	CM
				0 NB-CD	7444	7680	8275	SI
				0 JSND	8100	8120	8275	SI
05-123-31529, EDITH ANN 8-8-21 CRESTONE PEAK RESOURCES OPERATING LLC	333173	SESE 21 2N -68W (6) 40.118266, -105.000765	Sidetrack	Formation	Top	Bottom	TD	Status
				0 JNB CD	7398	8070	8198	CM
				0 NB-CD	7398	7628	8198	PR
				0 JSND	8052	8070	8198	PR
				Formation	Top	Bottom	TD	Status
05-123-31908, KENNEDY 4-4-21 ENCANA OIL & GAS (USA) INC 05-123-31909, KENNEDY 6-4-21 CRESTONE PEAK RESOURCES OPERATING LLC	318550	SENE 21 2N -68W (6) 40.127120, -105.002140	Sidetrack					AL
				Formation	Top	Bottom	TD	Status
				0 JNB CD	7381	8066	8175	CM
				0 NB-CD	7381	7622	8175	PR
				0 NBRR	7381	7401	8175	CM
05-123-31974, KENNEDY 8-4-21 CRESTONE PEAK RESOURCES OPERATING LLC	318550	SENE 21 2N -68W (6) 40.127122, -105.002145	Sidetrack	0 CODL	7605	7626	8175	CM
				0 JSND	8044	8066	8175	PR
				Formation	Top	Bottom	TD	Status
				0 JNB CD	7475	8165	8253	CM
				0 NB-CD	7475	7728	8253	PR
05-123-33610, Nelson-Stromquist 11-21-13H KP KAUFFMAN COMPANY INC 05-123-08574, JILLSON 3	336214	NESW 21 2N -68W (6) 40.122215, -105.010340	Sidetrack	0 NBRR	7475	7495	8253	CM
				0 CODL	7696	7718	8253	CM
				0 JSND	8141	8165	8253	PR
				Formation	Top	Bottom	TD	Status
								XX
05-123-33610, Nelson-Stromquist 11-21-13H KP KAUFFMAN COMPANY INC 05-123-08574, JILLSON 3	336406	SWSW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status

KP KAUFFMAN COMPANY INC	40.118640, -104.996470		0 SX-SN	4466	4890	5039	SI
			0 SUSX	4466	4483	5039	CM
			0 SNSD	4880	4890	5039	CM
05-123-08611, EARL ANDERSON 1	336211 NESW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.122350, -104.991610		0 SX-SN			5000	SI
			0 SNSD	4887	4901	5000	CM
05-123-08753, CHARLES ELZI ESTATE 1	318251 SWSE 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.118700, -104.986570		0 SX-SN	4505	4946	5055	PR
			0 SUSX	4505	4530	5055	CM
			0 SNSD	4925	4946	5055	CM
05-123-09274, EARL ANDERSON 2	336421 NWSW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.122420, -104.995680		0 SX-SN	4400	4870	5000	SI
			0 SUSX	4400	4442	5000	CM
			0 SNSD	4854	4870	5000	CM
05-123-09550, JILLSON 6	318629 SESW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.118680, -104.991670		0 SX-SN	4506	4936	5060	PR
			0 SUSX	4506	4527	5060	CM
			0 SNSD	4922	4936	5060	CM
05-123-09758, JILLSON GAS UNIT 1	318707 SESW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.119618, -104.992931		0 JSND	8020	8038	8140	SI
05-123-09870, EARL ANDERSON B 1	333172 SWNW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.125760, -104.996230		0 SX-SN	4369	4840	4927	AB
05-123-16089, WYATT 33-22	328520 NWSE 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.121940, -104.986426		0 SUSX	4500	4510	5045	PR
05-123-20524, JILLSON 12-22	333172 SWNW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.125352, -104.996258		0 JSND	7955	7982	8074	PR
05-123-20654, JILLSON 22-22	331411 SENW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.125720, -104.991930		0 J-CDL	7528	7999	8112	CM
			0 JSND	7968	7999	8112	PR
			0 CODL	7528	7547	8112	PR
05-123-22165, NYGREN 12-22	336421 NWSW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.122350, -104.996011		0 NB-CD	7246	7546	7710	SI
05-123-23027, JILLSON 14-22	336342 SWSW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.118620, -104.996160		0 NB-CD	7340	7582	8164	PR
			0 JNB-CD	7340	8026	8164	CM
			0 JSND	8006	8026	8164	PR
05-123-29205, ANDERSON 23-22	336211 NESW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.122080, -104.991631		0 NB-CD	7338	7573	8160	SI
			0 JNB-CD	7338	8018	8160	CM
			0 JSND	7994	8018	8160	SI
05-123-32564, JILLSON 0-6-22	318707 SESW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.119561, -104.992750		0 JNB-CD	7654	8325	8490	CM
			0 NB-CD	7654	7895	8490	SI
			0 NBRR	7654	7674	8490	CM
			0 CODL	7872	7895	8490	CM
			0 JSND	8310	8325	8490	SI
05-123-32565, JILLSON 4-8-22	318707 SESW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.119496, -104.992807		0 JNB-CD	7526	8203	8335	CM
			0 NB-CD	7526	7765	8335	PR
			0 NBRR	7526	7546	8335	CM
			0 CODL	7744	7765	8335	CM
			0 JSND	8181	8203	8335	PR
05-123-32566, JILLSON 4-6-22	318707 SESW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.119537, -104.992766		0 JNB-CD	7484	8162	8255	CM
			0 NB-CD	7484	7720	8255	SI
			0 NBRR	7484	7500	8255	CM
			0 CODL	7704	7720	8255	CM
			0 JSND	8140	8162	8255	SI
05-123-32567, JILLSON 2-8-22	318707 SESW 22 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.119505, -104.992769		0 JNB-CD	7510	8192	8287	CM
			0 NB-CD	7510	7754	8287	PR



05-123-37998, Jillson-East Rinn 3C-22H-M268 CRESTONE PEAK RESOURCES OPERATING LLC	434171 SWSW 22 2n -68w (6) 40.117907, -104.996315	Sidetrack	0 NBRR	7510	7535	8287	CM
			0 CODL	7732	7754	8287	CM
05-123-37999, Jillson-East Rinn 3B-22H-M268 CRESTONE PEAK RESOURCES OPERATING LLC	434171 SWSW 22 2n -68w (6) 40.117907, -104.996349	Sidetrack	0 JSND	8168	8192	8287	PR
			Formation	Top	Bottom	TD	Status
05-123-38000, Jillson-East Rinn 3A-22H-M268 CRESTONE PEAK RESOURCES OPERATING LLC	434171 SWSW 22 2N -68W (6) 40.117907, -104.996385	Sidetrack	0 N-COM			14852	PR
			0 NBRR	7848	14631	14852	PR
05-123-38001, Jillson-East Rinn 3D-22H-M268 CRESTONE PEAK RESOURCES OPERATING LLC	434171 SWSW 22 2n -68w (6) 40.117907, -104.996277	Sidetrack	Formation	Top	Bottom	TD	Status
			0 CODL	8094	14973	15040	SI
05-123-38002, JILLSON-EAST RINN 3G-22H-N268 CRESTONE PEAK RESOURCES OPERATING LLC	434175 SESW 22 2n -68w (6) 40.117592, -104.991312	Sidetrack	Formation	Top	Bottom	TD	Status
			0 NBRR	7947	14272	14700	PR
05-123-38003, JILLSON-EAST RINN 3H-22H-N268 CRESTONE PEAK RESOURCES OPERATING LLC	434175 SESW 22 2n -68w (6) 40.117592, -104.991276	Sidetrack	Formation	Top	Bottom	TD	Status
			0 NBRR	7904	14934	15000	PR
05-123-38004, JILLSON-EAST RINN 3I-22H-N268 CRESTONE PEAK RESOURCES OPERATING LLC	434175 SESW 22 2n -68w (6) 40.117592, -104.991242	Sidetrack	Formation	Top	Bottom	TD	Status
			0 NBRR	7882	14830	14890	PR
05-123-38005, JILLSON-EAST RINN 3J-22H-N268 CRESTONE PEAK RESOURCES OPERATING LLC	434175 SESW 22 2n -68w (6) 40.117591, -104.991205	Sidetrack	Formation	Top	Bottom	TD	Status
			0 CODL	8085	15152	15221	PR
05-123-39631, Jillson-East Rinn 3E-22H-M268 CRESTONE PEAK RESOURCES OPERATING LLC	434171 SWSW 22 2N -68W (6) 40.117907, -104.996241	Sidetrack	Formation	Top	Bottom	TD	Status
			0 CARL	8315	8414	15166	CM
05-123-39632, Jillson-East Rinn 3F-22H-M268 CRESTONE PEAK RESOURCES OPERATING LLC	434171 SWSW 22 2n -68w (6) 40.117907, -104.996206	Sidetrack	0 CD-CRL	8016	15099	15166	PR
			0 CODL	8160	15099	15166	CM
05-123-08058, LONGMONT FARMS UNIT 1 KP KAUFFMAN COMPANY INC	317967 SWSW 27 2N -68W (6) 40.104118, -104.997194	Sidetrack	Formation	Top	Bottom	TD	Status
			0 NBRR	7843	14860	14922	PR
05-123-08488, LONGMONT FARMS UNIT 2 KP KAUFFMAN COMPANY INC	318142 NESW 27 2N -68W (6) 40.107732, -104.991173	Sidetrack	0 SX-SN	4569	5022	5120	PR
			0 SUSX	4569	4583	5120	CM
05-123-08501, OUR DIANE 32-27 PDC ENERGY INC	318149 SWNE 27 2N -68W (6) 40.111415, -104.986231	Sidetrack	0 SNSD	5008	5022	5120	CM
			Formation	Top	Bottom	TD	Status
05-123-08510, JILLSON 1 KP KAUFFMAN COMPANY INC	336467 SWNW 27 2N -68W (6) 40.111660, -104.996620	Sidetrack	0 SX-SN	4554	4997	5145	PR
			0 SUSX	4554	4571	5145	CM
05-123-08536, JILLSON 2 KP KAUFFMAN COMPANY INC	333238 NENW 27 2N -68W (6) 40.115290, -104.991030	Sidetrack	0 SNSD	4974		5145	CM
			Formation	Top	Bottom	TD	Status
05-123-09191, JILLSON 4 KP KAUFFMAN COMPANY INC	311315 SENW 27 2N -68W (6) 40.111230, -104.991700	Sidetrack	0 SX-SN	4937	4953	5042	CM
			0 SNSD	4937	4953	5042	CM
05-123-09192, JILLSON 5 KP KAUFFMAN COMPANY INC	318491 NWNW 27 2N -68W (6) 40.115120, -104.996830	Sidetrack	Formation	Top	Bottom	TD	Status
			0 SX-SN	4515	4966	5086	PR
05-123-09226, PACE-CONNELLY 8 KP KAUFFMAN COMPANY INC	318509 NWSE 27 2N -68W (6) 40.107733, -104.985692	Sidetrack	0 SX-SN	4505	4934	5050	PR
			0 SX-SN	4505	4934	5050	PR
05-123-09358, MILLER 1 CRESTONE PEAK RESOURCES OPERATING LLC	318549 NENE 27 2N -68W (6) 40.114152, -104.983473	Sidetrack	Formation	Top	Bottom	TD	Status
			0 SX-SN	4527	4971	5101	PR
05-123-09526, LONGMONT FARMS 3 KP KAUFFMAN COMPANY INC	406839 NWSW 27 2N -68W (6) 40.107757, -104.997236	Sidetrack	Formation	Top	Bottom	TD	Status
			0 SX-SN	4484	4926	5061	SI
05-123-09527, LONGMONT FARMS 4 KP KAUFFMAN COMPANY INC	406840 SESW 27 2N -68W (6) 40.103857, -104.991326	Sidetrack	0 SUSX	4484		5061	CM
			Formation	Top	Bottom	TD	Status
05-123-09576, ROCKY MOUNTAIN FUEL CO H 1	318641 SWSE 27 2N -68W (6)	Sidetrack	0 SNSD	4962	4988	5076	CM
			Formation	Top	Bottom	TD	Status
			0 J-CDL	7582	8038	8135	CM
			0 CODL	7582	7598	8135	PR
			0 JSND	8024	8038	8135	PR
			Formation	Top	Bottom	TD	Status
			0 SX-SN	4542	5024	5141	AB
			0 SUSX	4476		5141	AB
			Formation	Top	Bottom	TD	Status
			0 SX-SN	4576	5042	5160	AB
			Formation	Top	Bottom	TD	Status

KP KAUFFMAN COMPANY INC	40.104077, -104.987022		0 SX-SN	4570	5030	5200	PR
05-123-10083, LONGMONT FARMS G.U. B 1	407107 SESW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.105417, -104.993106		0 JSND	8106	8127	8292	AB
05-123-13222, LONGMONT FARMS UNIT 5	323578 SWSW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.105316, -104.994221		0 SX-SN	4560	5036	5180	PR
			0 SNSD	4965		5180	CM
05-123-15041, LONGMONT FARMS GU B 2	336139 SWSE 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.105480, -104.984650		0 JNBCD	7338	8104	8320	CM
			0 NB-CD	7338	7650	8320	AB
			0 JSND	8058	8104	8320	AB
05-123-15283, MILLER 1-27	327890 NWNW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.113943, -104.995294		0 J-CDL	7594	8057	8181	CM
			0 CODL	7594	7610	8181	SI
			0 JSND	8016	8057	8181	SI
05-123-15467, OUR DIANE 31-27	328043 NWNE 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PDC ENERGY INC	40.115540, -104.986911		0 SNSD	4933	4952	7800	CM
			0 SX-SN	4486	4952	7800	SI
			0 SXSCD	4486	7607	7800	CM
			0 SUSX	4486	4498	7800	CM
			0 CODL	7588	7607	7800	SI
05-123-15468, OUR DIANE 42-27	328044 SENE 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PDC ENERGY INC	40.111095, -104.982794		0 SSNCD	4484	7636	7842	CM
			0 SX-SN	4488	4963	7842	AB
			0 SXSCD	4488	7636	7842	CM
			0 CODL	7617	7636	7842	AB
05-123-19829, MILLER 31-27	409471 NWNE 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NORTH AMERICAN RESOURCES COMPANY	40.115587, -104.986636						AL
05-123-19848, MILLER 32-27	409474 SWNE 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NORTH AMERICAN RESOURCES COMPANY	40.111177, -104.986396						AL
05-123-19855, MILLER 12-27	336467 SWNW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.111325, -104.996672		0 J-CDL	7616	8084	8190	CM
			0 JNBCD	7382	8084	8190	CM
			0 NB-CD	7382	7632	8190	SI
			0 NBRR	7382	7412	8190	CM
			0 CODL	7616	7632	8190	CM
			0 JSND	8056	8084	8190	CM
05-123-20545, HSR-FREDERICK 13-27	409791 SWSW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.103927, -104.997006						AL
05-123-21037, FREDERICK 9-27A	336139 SESE 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.105400, -104.984450		0 JSND	8276	8310	8430	AB
05-123-21342, MILLER 22-27	311466 SENW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.110943, -104.991638		0 J-CDL	7608	8079	8192	CM
			0 JSND	8040	8079	8192	PR
			0 CODL	7608	7627	8192	PR
05-123-21361, MILLER 11-27	409703 NWNW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
ENCANA OIL & GAS (USA) INC	40.115527, -104.996906						AL
05-123-21521, MILLER 21-27	333238 NENW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.115506, -104.991329		0 J-CDL	7591	8063	8162	CM
			0 CODL	7591	7608	8162	PR
			0 JSND	8033	8063	8162	PR
05-123-22238, FREDERICKS 13-27X	409791 SWSW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.103780, -104.997060		0 NB-CD	7574	7693	8265	CM
			0 NBRR	7436	7580	8265	CM
			0 CODL	7674	7693	8265	CM
			0 JSND	8098		8265	AB
05-123-32141, WILDFLOWER 14-27	323578 SESW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.105183, -104.994061		0 NB-CD	7454	7768	8336	PR
			0 JNBCD	7454	8200	8336	CM
			0 JSND	8184	8200	8336	PR
05-123-32142, WILDFLOWER 33-27	323578 SESW 27 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.105157, -104.994060		0 JNBCD	7592	8274	8400	CM

05-123-32143, WILDFLOWER 35-27 KERR MCGEE OIL & GAS ONSHORE LP	323578	SESW 27 2N -68W (6) 40.105101, -104.994060	Sidetrack	0 NB-CD	7592	7828	8400	PR
				0 JSND	8242	8274	8400	PR
				Formation	Top	Bottom	TD	Status
				0 JNBCD	7530	8208	8334	CM
				0 NB-CD	7530	7774	8334	PR
05-123-32144, WILDFLOWER 36-27 KERR MCGEE OIL & GAS ONSHORE LP	323578	SESW 27 2N -68W (6) 40.105130, -104.994061	Sidetrack	0 JSND	8176	8208	8334	PR
				Formation	Top	Bottom	TD	Status
				0 NB-CD	7636	7946	8520	PR
				0 JNBCD	7636	8384	8520	CM
				0 JSND	8352	8384	8520	PR
05-123-32145, WILDFLOWER 19-27 KERR MCGEE OIL & GAS ONSHORE LP	323578	SESW 27 2N -68W (6) 40.105264, -104.994062	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	7360	7680	7840	PR
05-123-32146, WILDFLOWER 12-27 KERR MCGEE OIL & GAS ONSHORE LP	323578	SESW 27 2N -68W (6) 40.105238, -104.994059	Sidetrack	Formation	Top	Bottom	TD	Status
				0 JNBCD	7482	8240	8555	CM
				0 NB-CD	7482	7802	8555	PR
05-123-32147, WILDFLOWER 11-27 KERR MCGEE OIL & GAS ONSHORE LP	323578	SESW 27 2N -68W (6) 40.105211, -104.994061	Sidetrack	0 JSND	8222	8240	8555	PR
				Formation	Top	Bottom	TD	Status
				0 JNBCD	7458	8210	8336	CM
				0 NB-CD	7458	7770	8336	PR
				0 JSND	8190	8210	8336	PR
05-123-35372, Miller 2-4-27 ENCANA OIL & GAS (USA) INC	428480	SWNW 27 2N -68W (6) 40.112520, -104.996450	Sidetrack	Formation	Top	Bottom	TD	Status
								AL
05-123-35373, Rasmussen 8-2-28 ENCANA OIL & GAS (USA) INC	428480	SWNW 27 2N -68W (6) 40.112490, -104.996450	Sidetrack	Formation	Top	Bottom	TD	Status
								AL
05-123-35374, Miller 11-27 ENCANA OIL & GAS (USA) INC	428480	SWNW 27 2N -68W (6) 40.112580, -104.996450	Sidetrack	Formation	Top	Bottom	TD	Status
								AL
05-123-35375, Rasmussen 6-4-28 ENCANA OIL & GAS (USA) INC	428480	SWNW 27 2N -68W (6) 40.112470, -104.996450	Sidetrack	Formation	Top	Bottom	TD	Status
								AL
05-123-35376, Miller 0-4-27 ENCANA OIL & GAS (USA) INC	428480	SWNW 27 2N -68W (6) 40.112440, -104.996450	Sidetrack	Formation	Top	Bottom	TD	Status
								AL
05-123-35377, Miller 4-2-27 ENCANA OIL & GAS (USA) INC	428480	SWNW 27 2N -68W (6) 40.112550, -104.996450	Sidetrack	Formation	Top	Bottom	TD	Status
								AL
05-123-08356, HINGLEY 1 KP KAUFFMAN COMPANY INC	333213	NENE 28 2N -68W (6) 40.115156, -105.001275	Sidetrack	Formation	Top	Bottom	TD	Status
				0 SX-SN	4483	4918	5020	PR
				0 SUSX	4483	4524	5020	CM
				0 SNSD	4904	4918	5020	CM
				Formation	Top	Bottom	TD	Status
05-123-08498, JACK MLEYNEK 1 KP KAUFFMAN COMPANY INC	318147	SWSE 28 2N -68W (6) 40.104306, -105.005546	Sidetrack	0 SX-SN	4542	4994	5125	PR
				Formation	Top	Bottom	TD	Status
05-123-08593, RASMUSSEN 1 PETERSON ENERGY OPERATING INC	333138	NENW 28 2N -68W (6) 40.115125, -105.010573	Sidetrack	0 SX-SN	4396	4876	4967	SI
				0 SUSX	4396	4436	4967	CM
				0 SNSD	4865	4876	4967	CM
				Formation	Top	Bottom	TD	Status
				0 SX-SN	4528	5012	5115	PR
05-123-08626, JACK A MLEYNEK 2 KP KAUFFMAN COMPANY INC	318192	NESE 28 2N -68W (6) 40.107654, -105.001315	Sidetrack	Formation	Top	Bottom	TD	Status
				0 SX-SN	4456	4908	5059	PR
05-123-08705, MAX SERAFINI 'B' 1 KP KAUFFMAN COMPANY INC	318224	NESW 28 2N -68W (6) 40.107799, -105.010744	Sidetrack	0 SUSX	4456	4487	5059	CM
				0 SNSD	4889	4908	5059	CM
				Formation	Top	Bottom	TD	Status
05-123-08819, JACK MLEYNEK 3 KP KAUFFMAN COMPANY INC	336296	NWSE 28 2N -68W (6) 40.108199, -105.005492	Sidetrack	0 SX-SN			5090	PR
				0 SUSX	4508	4538	5090	CM
				0 SNSD	4960	4970	5090	CM
				Formation	Top	Bottom	TD	Status
				0 SX-SN	4554	5010	5127	PR
05-123-08964, MLEYNEK, JACK A 4 KP KAUFFMAN COMPANY INC	318367	SESE 28 2N -68W (6) 40.104546, -105.001315	Sidetrack	0 SUSX	4554	4606	5127	CM
				0 SNSD	4988	5010	5127	CM
				Formation	Top	Bottom	TD	Status
05-123-08993, JACK A MLEYNEK 5 KP KAUFFMAN COMPANY INC	332951	SWNE 28 2N -68W (6) 40.111196, -105.005983	Sidetrack	0 SX-SN	4484	4954	5077	PR
				0 SUSX	4484	4508	5077	CM
				0 SNSD	4930	4954	5077	CM
				Formation	Top	Bottom	TD	Status
05-123-09109, RASMUSSEN 2	336405	NWNE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status

PETERSON ENERGY OPERATING INC	40.115123, -105.005840		0 SX-SN	4434	4462	5003	SI
			0 SUSX	4434	4462	5003	CM
			0 SNSD	4894	4904	5003	CM
05-123-09238, RASMUSSEN 3	333145 SENW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PETERSON ENERGY OPERATING INC	40.111528, -105.010775		0 SX-SN	4423	4890	4975	SI
			0 SUSX	4423	4460	4975	CM
			0 SNSD	4876	4890	4975	CM
05-123-09239, RASMUSSEN 4A	318515 NWNW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PETERSON ENERGY OPERATING INC	40.115060, -105.015111		0 SX-SN	4380	4852	4960	SI
			0 SUSX	4380	4426	4960	CM
			0 SNSD	4836	4852	4960	CM
05-123-09325, HINGLEY 2	336423 SENE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.111969, -105.001139		0 SX-SN	4493	4978	5067	PR
			0 SUSX	4493	4534	5067	CM
			0 SNSD	4962	4978	5067	CM
05-123-09513, JOSEPHINE B MILES UNIT 3	318612 SESW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.104002, -105.010707		0 SX-SN	4472	4940	5078	PR
			0 SUSX	4472		5078	CM
05-123-09515, SERAFINI 'B' 2	318614 SWNW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.111430, -105.015370		0 SX-SN	4410	4876	5096	PR
			0 SUSX	4408		5096	CM
05-123-09992, JOSEPHINE B MILES 'B' 1	336326 SWSW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.104073, -105.014886		0 SX-SN	4444	4914	5035	PR
			0 SUSX	4444	4490	5035	CM
			0 SNSD	4888	4914	5035	CM
05-123-12221, RASMUSSEN 'C' UNIT 1	322889 NWNW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.113507, -105.014179		0 J-CDL	7548	8012	8122	CM
			0 CODL	7548	7557	8122	PR
			0 JSND	7980	8012	8122	PR
05-123-12346, RASMUSSEN 'C' UNIT 2	322965 SENE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.113105, -105.002357		0 CODL	7604	7621	8185	TA
			0 JSND	8028	8060	8185	TA
05-123-13579, SERAFINI 'B' 3	326735 NWSW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.108427, -105.015282		0 SX-SN	4414	4884	5060	PR
			0 SUSX	4414	4452	5060	CM
			0 SNSD	4863	4884	5060	CM
05-123-16102, TRAVELERS 28-11M	328529 NESW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.106640, -105.012470		0 DKJCD	7569	8215	8326	CM
			0 CODL	7569	7590	8326	AB
			0 JSND	7991	8013	8326	AB
			0 DKTA	8178	8215	8326	AB
05-123-16180, MLEYNEK 28-10M	328593 NESE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.106130, -105.003590		0 CODL	7654	7679	8395	SI
			0 JSND	8065	8086	8395	SI
05-123-19662, TRAVELERS U 28-13DI	336326 SWSW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.104130, -105.015280		0 JSND	8010	8027	8285	AB
05-123-20080, MLEYNEK U 28-15 Ji	331054 SWSE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.103710, -105.005860		0 JSND	8054	8092	8200	SI
05-123-20165, MLEYNEK U 28-9 Ji	318192 NESE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PATINA OIL & GAS CORPORATION	40.107777, -105.001246						AL
05-123-21107, RASMUSSEN 41-28	333213 NENE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.115098, -105.000924		0 JSND	8022	8060	8157	TA
05-123-21137, MLEYNEK U 28-10 Ji	336296 NWSE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.108170, -105.005850		0 JSND	8042	8070	8190	SI
05-123-21230, RASMUSSEN 42-28	409686 SENE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
ENCANA OIL & GAS (USA) INC	40.111597, -105.001206						AL
05-123-21362, RASMUSSEN 12-28	333145 SENW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.111520, -105.011406		0 NB-CD	7456	7710	7937	PR
			0 NBRR	7456	7474	7937	CM
			0 CODL	7694	7710	7937	CM
05-123-21710, RASMUSSEN 21-28	333138 NENW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status

CRESTONE PEAK RESOURCES OPERATING LLC	40.115133, -105.011059		0 JSND	7976	8010	8119	PR
05-123-21850, RASMUSSEN 32-28	332951 SWNE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.111030, -105.006390		0 JNBCD	7344	8040	8211	CM
			0 NB-CD	7344	7600	8211	TA
			0 JSND	8020	8040	8211	TA
05-123-22668, RASMUSSEN 22-28	333145 SENW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.111515, -105.011278		0 JSND	8010	8030	8145	PR
05-123-24842, RASMUSSEN 31-28	336405 NWNE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.115123, -105.006000		0 NB-CD	7330	7568	8150	TA
			0 JNBCD	7330	8016	8150	CM
			0 JSND	7992	8016	8150	TA
05-123-25705, RASMUSSEN 42-28	336423 SENE 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.112067, -105.001031		0 NB-CD	7396	7638	8276	TA
			0 JNBCD	7396	8078	8276	CM
			0 JSND	8058	8078	8276	TA
05-123-32893, Rasmussen 4-2-28	333145 SENW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.111499, -105.011194		0 NB-CD	7459	7706	8250	PR
			0 JNBCD	7459	8155	8250	CM
			0 NBRR	7459	7475	8250	CM
			0 CODL	7685	7706	8250	CM
			0 JSND	8127	8155	8250	PR
05-123-32894, Rasmussen 11-28	333145 SENW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.111510, -105.011355		0 JNBCD	7628	8317	8446	CM
			0 NB-CD	7628	7875	8446	PR
			0 NBRR	7628	7647	8446	CM
			0 CODL	7855	7875	8446	CM
			0 JSND	8287	8317	8446	PR
05-123-32895, Rasmussen 4-0-28	333145 SENW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.111506, -105.011224		0 JNBCD	7779	8463	8578	CM
			0 NB-CD	7779	8020	8578	PR
			0 NBRR	7779	7793	8578	CM
			0 CODL	8000	8020	8578	CM
			0 JSND	8434	8463	8578	PR
05-123-32896, Rasmussen 2-4-28	333145 SENW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.111504, -105.011341		0 N-COM			7835	DG
			0 NB-CD	7492	7690	7835	PR
			0 NBRR	7492	7506	7835	CM
			0 CODL	7671	7690	7835	CM
05-123-32897, Rasmussen 4-4-28	333145 SENW 28 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
CRESTONE PEAK RESOURCES OPERATING LLC	40.111512, -105.011300		0 JNBCD	7561	8156	8252	CM
			0 NB-CD	7561	7712	8252	PR
			0 NBRR	7561	7574	8252	CM
			0 CODL	7692	7712	8252	CM
			0 JSND	8127	8156	8252	PR
05-123-09482, MILTON H. NELSON UNIT 'D' 1	318595 SENE 29 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.111540, -105.020140		0 JSXSN	4824	7994	8121	CM
			0 SX-SN	4402	4842	8121	CM
			0 SUSX	4402	4424	8121	AB
			0 SNSD	4824	4842	8121	AB
			0 JSND	7970	7994	8121	AB
05-123-09492, SHAW, MICHAEL S 1	318602 NENE 29 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.114549, -105.019521		0 SX-SN	4400	4838	4948	PR
05-123-09620, MILTON H. NELSON 'E' 1	336428 SWNE 29 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KP KAUFFMAN COMPANY INC	40.111528, -105.024848		0 SX-SN	4372	4834	4940	PR
			0 SUSX	4372	4398	4940	CM
			0 SNSD	4818	4834	4940	CM
05-123-12930, MILTON H. NELSON UNIT M 1	323376 NESE 29 2N -68W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
KERR MCGEE OIL & GAS ONSHORE LP	40.107620, -105.020050		0 NB-CD	7247	7562	8150	AB
			0 JNCXSX	4430	8004	8150	CM
			0 SUSX	4430	4440	8150	AB
			0 JSND	7984	8004	8150	AB

05-123-16192, RASMUSSEN 44-29 KP KAUFFMAN COMPANY INC	336297 SESE 29 2N -68W (6) 40.104420, -105.020070	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-24823, RASMUSSEN 20-29 KERR MCGEE OIL & GAS ONSHORE LP	409989 NESE 29 2N -68W (6) 40.106030, -105.022140	Sidetrack	0 SUSX	4444	4454	4986	PR
05-123-26722, HAUCK 7-29 KERR MCGEE OIL & GAS ONSHORE LP	336428 SWNE 29 2N -68W (6) 40.111144, -105.024892	Sidetrack	Formation	Top	Bottom	TD	Status
			0 NB-CD	7242	7556	7722	SI
			0 NBRR	7242	7418	7722	CM
			0 CODL	7536	7556	7722	CM
05-123-26723, HAUCK 24-29 KERR MCGEE OIL & GAS ONSHORE LP	336530 SWNE 29 2N -68W (6) 40.111031, -105.024750	Sidetrack	Formation	Top	Bottom	TD	Status
			0 NB-CD	7398	7636	7783	SI
			0 NBRR	7398	7408	7783	CM
			0 CODL	7616	7636	7783	CM
05-123-26724, HAUCK 17-29 KERR MCGEE OIL & GAS ONSHORE LP	336530 SWNE 29 2N -68W (6) 40.111092, -105.024817	Sidetrack	Formation	Top	Bottom	TD	Status
			0 NB-CD	7471	7713	7839	SI
			0 NBRR	7471	7571	7839	CM
			0 CODL	7693	7713	7839	CM
05-123-27172, RASMUSSEN 39-29 KERR MCGEE OIL & GAS ONSHORE LP	336297 SESE 29 2N -68W (6) 40.104490, -105.020250	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-29386, RASMUSSEN 16-29 KERR MCGEE OIL & GAS ONSHORE LP	336297 SESE 29 2N -68W (6) 40.104410, -105.020250	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-29387, RASMUSSEN 37-29 KERR MCGEE OIL & GAS ONSHORE LP	336297 SESE 29 2N -68W (6) 40.104450, -105.020250	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-29518, RASMUSSEN 25-29 KERR MCGEE OIL & GAS ONSHORE LP	336484 NWSE 29 2N -68W (6) 40.107840, -105.024780	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-21079, ANDERSON 41-32 CRESTONE PEAK RESOURCES OPERATING LLC	331661 NENE 32 2N -68W (6) 40.100990, -105.019443	Sidetrack	Formation	Top	Bottom	TD	Status
			0 J-CDL	7581	8040	8170	CM
			0 JSND	8006	8040	8170	PR
			0 CODL	7581	7598	8170	PR
05-123-07593, CHAMPLIN 86 AMOCO B 1 KP KAUFFMAN COMPANY INC	317696 SWNE 33 2N -68W (6) 40.096860, -105.006150	Sidetrack	Formation	Top	Bottom	TD	Status
			0 SX-SN	4611	5062	5157	AB
			0 SUSX	4611	4635	5157	CM
			0 SNSD	5044	5062	5157	CM
05-123-07779, JOSEPHINE B MILES 1 KP KAUFFMAN COMPANY INC	317799 NENW 33 2N -68W (6) 40.100290, -105.010630	Sidetrack	Formation	Top	Bottom	TD	Status
			0 SX-SN	4514	4972	5080	PR
			0 SUSX	4514	4538	5080	CM
			0 SNSD	4954	4972	5080	CM
05-123-08608, DUANE E. NELSON 41-33 (2-68) 1 CHAMPLIN PETROLEUM COMPANY	318193 NENE 33 2N -68W (6) 40.100517, -105.001276	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-08631, DUANE E. NELSON 41-33 (2-68) 1-X KERR MCGEE OIL & GAS ONSHORE LP	318193 NENE 33 2N -68W (6) 40.100463, -105.001085	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-08888, CHAMPLIN 86 AMOCO B 3 KP KAUFFMAN COMPANY INC	318320 NWNE 33 2N -68W (6) 40.100350, -105.005800	Sidetrack	Formation	Top	Bottom	TD	Status
			0 SX-SN	4533	4998	5216	PR
			0 SUSX	4508		5216	CM
			0 SNSD	4976	4998	5216	CM
05-123-09512, JOSEPHINE B MILES 2 KP KAUFFMAN COMPANY INC	318611 SENW 33 2N -68W (6) 40.097314, -105.010685	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-10442, JOSEPHINE B MILES 5 KP KAUFFMAN COMPANY INC	318991 NWNW 33 2N -68W (6) 40.100602, -105.015369	Sidetrack	Formation	Top	Bottom	TD	Status
			0 SX-SN			5073	PR
			0 SUSX	4496	4524	5073	CM
			0 SNSD	4934		5073	CM
05-123-16103, UPRC 33-1M KERR MCGEE OIL & GAS ONSHORE LP	328530 NENE 33 2N -68W (6) 40.099325, -105.003501	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-16181, MILES 33-3M KERR MCGEE OIL & GAS ONSHORE LP	328594 NENW 33 2N -68W (6) 40.099080, -105.012320	Sidetrack	0 JSND	8086	8105	8408	SI
			Formation	Top	Bottom	TD	Status
			0 CODL	7640	7664	8440	AB
			0 JSND	8079	8099	8440	AB
05-123-19711, UPRC U 33-7 JI PATINA OIL & GAS CORPORATION	409446 SWNE 33 2N -68W (6) 40.097307, -105.005956	Sidetrack	Formation	Top	Bottom	TD	Status
05-123-08530, ALEX DONES UNIT 1 KP KAUFFMAN COMPANY INC	318161 NENW 34 2N -68W (6) 40.100710, -104.991720	Sidetrack	Formation	Top	Bottom	TD	Status
			0 SX-SN	4578	5032	5160	PR
			0 SUSX	4578	4590	5160	CM
			0 SNSD	5018	5032	5160	CM

05-123-09379, ALEX DONES UNIT 2  
KP KAUFFMAN COMPANY INC  
05-123-16605, GARVER 34-3M  
KERR MCGEE OIL & GAS ONSHORE LP

318555 NWNW 34 2N -68W (6) Sidetrack  
40.100180, -104.995016  
328907 NENW 34 2N -68W (6) Sidetrack  
40.099200, -104.993330

Formation	Top	Bottom	TD	Status
0 SX-SN	4591	5064	5172	PR
Formation	Top	Bottom	TD	Status
0 NB-CD	7472	7580	8462	AB
0 J-CDL	7695	8143	8462	AB
0 NBRR	7472	7580	8462	AB
0 CODL	7695	7719	8462	AB
0 JSND	8128	8143	8462	AB