

Report Date: 2/18/2019

Bedrock Aquifer Evaluation Determination Tool

Denver Basin Aquifer - Specific Location Determination Tool

Applicant: PDC - Bailey 33-1 (API 123-11479)

Receipt No:

Evaluated By:

Location: SE 1/4 of NW 1/4 of Sec. 33, T.5N, R.64W. (1920 NSL, 2000 WSL)

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

Ground Surface Elevation: 4690 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	4449	4630	117.2	241	60	28.14	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 #	Bailey 33-1 (API 123-11479)						
SB5 Base of Fox Hills	241-60	L-FH		This well GR	WW GR	Elev Diff	
Deepest Water Well Within One Mile / number of wells	330	/	26	4690	4775	-85	
Deepest Water Well Within Two Miles / number of wells		/					
Sussex / Shannon Production within one mile	N	/	N				
Operator Existing Surface Casing Depth	308						
Production Casing to be pulled	1600						
Required aquifer protection depth in this well	330	-85	50	295			

Water Wells Selected From Map
Filter Results by Depth

330 ft
26 wells

WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=0046639, Permit=46639-MH--SITZMAN	NWNE 4 4.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=9059296, Permit=4831---STRADLEY, CLIFFORD V	NENE 5 4.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=9061783, Permit=13914---QUANAHA CATTLE COMPANY LLC	NESE 28 5.0 N -64.0 W	30	18	30	ALL UNNAMED AQUIFERS
Receipt=9062531, Permit=18692---QUANAHA CATTLE COMPANY LLC	SESE 28 5.0 N -64.0 W	27	15	27	ALL UNNAMED AQUIFERS
Receipt=0510055, Permit=18692--A--LONGMONT, FOODS	SESE 28 5.0 N -64.0 W	0	0	0	QUATERNARY ALLUVIUM
Receipt=3665253, Permit=295021---Y NOT DREAM LLC	NESW 28 5.0 N -64.0 W	0	0	0	LARAMIE FOX HILLS
Receipt=3666589, Permit=295681---Y NOT DREAM LLC	NESW 28 5.0 N -64.0 W	36	10	36	ALL UNNAMED AQUIFERS
Receipt=3676627, Permit=303030---KING DENNIS & MELISSA	NESW 28 5.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=0052856, Permit=52856-MH--Y NOT DREAM LLC	NESW 28 5.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=9062802, Permit=20712---HOWARD, DOUGLAS	NWSW 28 5.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=0276740A, Permit=149025---BRUG, MELVIN	SESW 28 5.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=0276740B, Permit=149025--A--BRUG, MELVIN	SESW 28 5.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=0052855, Permit=52855-MH--Y NOT DREAM LLC	SESW 28 5.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=9066124, Permit=100928---GIERHART, DEAN H	SWSW 28 5.0 N -64.0 W	45	25	45	ALL UNNAMED AQUIFERS
Receipt=3640639C, Permit=65-GX--POWELL, MARK	SESE 29 5.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=0486397, Permit=--MARSHALL JESSE JR	32 5.0 N -64.0 W	0	0	0	LARAMIE FOX HILLS
Receipt=0443450, Permit=216945---PERLMAN, MARK	SENE 32 5.0 N -64.0 W	135	70	115	LARAMIE FOX HILLS
Receipt=0223481, Permit=126254---MILLER, H	SENE 32 5.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS
Receipt=0425741, Permit=209380---SHERBON WANDA K REVOCABLE TRUST	NESE 32 5.0 N -64.0 W	50	30	50	ALL UNNAMED AQUIFERS
Receipt=0489480, Permit=241404---BARRETT HADLEY & LEE	NWSE 32 5.0 N -64.0 W	330	270	330	ALL UNNAMED AQUIFERS
Receipt=0102289, Permit=109063---SWANSTROM, D R	NESW 32 5.0 N -64.0 W	125	0	0	ALL UNNAMED AQUIFERS
Receipt=9059111, Permit=4030-F--SCHLISSLER, TED	NWSE 33 5.0 N -64.0 W	0	0	0	ALL UNNAMED AQUIFERS

Receipt=9062057, Permit=14782-R-- ECKHARDT J JIM	SWSW 33 5.0 N -64.0 W	0	0	0 ALL UNNAMED AQUIFERS
Receipt=9062058, Permit=14783-R-- CHESNUT, KEVIN	SWSW 33 5.0 N -64.0 W	22	16	22 ALL UNNAMED AQUIFERS
Receipt=9061308, Permit=12778-R-- SCHOTT WILLIAM & AGNES M	SWSW 33 5.0 N -64.0 W	33	0	0 ALL UNNAMED AQUIFERS
Receipt=0255846, Permit=140486--A-- CHESTNUT, M W	NWNW 34 5.0 N -64.0 W	0	0	0 ALL UNNAMED AQUIFERS

Oil and Gas Wells Selected

Filter Results by Formation

WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION					
05-123-05150, EHRLICH 1 NOBLE ENERGY INC	317493	SENW 4 4N -64W (6) 40.343180, -104.557600	Sidetrack	Formation	Top	Bottom	TD	Status
				0 CODL	6873	6893	7752	PR
05-123-10819, SITZMAN 1 NOBLE ENERGY INC	319171	NWNE 4 4N -64W (6) 40.346720, -104.552820	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6568	6851	6960	SI
				0 NBRR	6568	6674	6960	CM
				0 CODL	6840	6850	6960	PR
05-123-10831, CONNELL 1 NOBLE ENERGY INC	319182	NWNW 4 4N -64W (6) 40.346720, -104.562360	Sidetrack	Formation	Top	Bottom	TD	Status
				0 CODL	6871	6884	6965	SI
05-123-17894, SITZMAN 4-114 NOBLE ENERGY INC	329825	NENE 4 4N -64W (6) 40.347220, -104.547410	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6566	6852	7014	SI
				0 NBRR	6566	6669	7014	CM
				0 CODL	6839	6852	7014	CM
05-123-17975, CONNELL 4-314 NOBLE ENERGY INC	329878	NENW 4 4N -64W (6) 40.346640, -104.557360	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6606	6873	7064	PR
				0 NBRR	6606	6696	7064	PR
				0 CODL	6861	6873	7064	SI
05-123-18767, CONNELL 4-514 SNYDER OIL CORP	409211	SWNW 4 4N -64W (6) 40.344256, -104.561145	Sidetrack	Formation	Top	Bottom	TD	Status
								AL
05-123-24872, CONNELL C 4-29 NOBLE ENERGY INC	306539	NENW 4 4N -64W (6) 40.348040, -104.559760	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6585	6874	7085	PR
				0 NBRR	6585	6696	7085	CM
				0 CODL	6861	6871	7085	CM
05-123-24873, CONNELL C 4-18 NOBLE ENERGY INC	306540	SENW 4 4N -64W (6) 40.344780, -104.555730	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6594	6877	7036	PR
				0 NBRR	6594	6700	7036	CM
				0 CODL	6865	6877	7036	CM
05-123-24972, SITZMAN C 4-27 NOBLE ENERGY INC	306599	NENE 4 4N -64W (6) 40.348060, -104.550400	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6654	6847	6997	SI
				0 NBRR	6654	6672	6997	CM
				0 CODL	6835	6847	6997	CM
05-123-24991, SITZMAN C 4-28 NOBLE ENERGY INC	306602	NWNE 4 4N -64W (6) 40.348064, -104.554760	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6580	6862	7009	SI
				0 NBRR	6580	6684	7009	CM
				0 CODL	6848	6862	7009	CM
05-123-27308, SITZMAN C 4-17 NOBLE ENERGY INC	302179	SWNE 4 4N -64W (6) 40.344940, -104.550530	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6586	6863	6991	SI
				0 NBRR	6586	6681	6991	CM
				0 CODL	6850	6863	6991	CM
05-123-27356, CONNELL C 4-19 NOBLE ENERGY INC	302209	NENW 4 4N -64W (6) 40.345170, -104.559950	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6620	6900	7053	PR
				0 NBRR	6620	6720	7053	CM
				0 CODL	6887	6900	7053	CM
05-123-16882, KUIS C 5-1 NOBLE ENERGY INC	329111	NENE 5 4N -64W (6) 40.347210, -104.567300	Sidetrack	Formation	Top	Bottom	TD	Status
				0 CODL	6886	6899	7082	SI
05-123-33547, CONNELL C04-31D NOBLE ENERGY INC	329111	NENE 5 4N -64W (6) 40.347550, -104.567360	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD	6852	7046	7208	PR
05-123-19283, WHITE 27-8 PDC ENERGY INC	330559	SWSW 27 5N -64W (6) 40.364722, -104.542778	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD			6939	SI
				0 CODL	6767		6939	CM
05-123-10754, WELCH 1 PDC ENERGY INC	319136	SESW 28 5N -64W (6) 40.364830, -104.556980	Sidetrack	Formation	Top	Bottom	TD	Status
				0 NB-CD			6930	PR

05-123-11493, CHURCHILL 28-1 PDC ENERGY INC	319572 SENW 28 5N -64W (6) 40.371996, -104.557163	Sidetrack	0 NBRR	6538	6719	6930	CM
			0 CODL	6817	6835	6930	CM
			Formation	Top	Bottom	TD	Status
			0 NB-CD	6600	6836	6966	PR
05-123-11998, ADAMSON 28-1 PDC ENERGY INC	332809 NWSW 28 5N -64W (6) 40.368487, -104.561844	Sidetrack	0 NBRR	6600	6730	6966	CM
			0 CODL	6823	6836	6966	CM
			Formation	Top	Bottom	TD	Status
			0 NB-CD	6568	6868	6990	PR
05-123-12037, P & A FARMS 28-1 PDC ENERGY INC	322775 SESE 28 5N -64W (6) 40.365408, -104.547925	Sidetrack	0 NBRR	6568	6758	6990	CM
			0 CODL	6851	6868	6990	CM
			Formation	Top	Bottom	TD	Status
			0 NB-CD			6950	PR
05-123-13756, LATHAM 28-1 PARKER & PARSLEY DEV L P	408340 NWSE 28 5N -64W (6) 40.368526, -104.552384	Sidetrack	Formation	Top	Bottom	TD	Status
							AL
			Formation	Top	Bottom	TD	Status
			0 NB-CD			6980	SI
05-123-19405, P & A FARMS 28-2 PDC ENERGY INC	330644 NESE 28 5N -64W (6) 40.368418, -104.549141	Sidetrack	Formation	Top	Bottom	TD	Status
			0 NB-CD			7011	SI
			0 CODL	6852	6864	7011	CM
			Formation	Top	Bottom	TD	Status
05-123-19417, ADAMSON 28-2 PDC ENERGY INC	330653 SWSW 28 5N -64W (6) 40.365281, -104.561848	Sidetrack	0 NB-CD	6536	6829	7010	PR
			0 NBRR	6536	6652	7010	CM
			0 CODL	6815	6829	7010	CM
			Formation	Top	Bottom	TD	Status
05-123-19494, WELCH B 28-11 PDC ENERGY INC	330709 NESW 28 5N -64W (6) 40.367911, -104.557768	Sidetrack	0 NB-CD	6927	6949	7103	AB
			Formation	Top	Bottom	TD	Status
			0 NB-CD	6643	6945	7126	PR
			0 NBRR	6643	6838	7126	CM
05-123-28192, ADAMSON 1-61 PDC ENERGY INC	332809 NWSW 28 5N -64W (6) 40.368480, -104.561670	Sidetrack	0 CODL	6929	6945	7126	CM
			Formation	Top	Bottom	TD	Status
			0 NB-CD			7086	AB
			0 NBRR	6608	6730	7086	AB
05-123-29053, ADAMSON 5 PDC ENERGY INC	332809 NWSW 28 5N -64W (6) 40.368360, -104.561840	Sidetrack	0 CODL	6900	6913	7086	AB
			Formation	Top	Bottom	TD	Status
			0 NB-CD			7092	SI
			0 NBRR	6771	6790	7092	CM
05-123-15412, BLAKE B 29-9 NOBLE ENERGY INC	328000 NESE 29 5N -64W (6) 40.368030, -104.567180	Sidetrack	0 CODL	6928	6938	7092	CM
			Formation	Top	Bottom	TD	Status
			0 NB-CD			7078	AB
			0 NBRR	6608	6728	7078	CM
05-123-15414, BLAKE B29-15 NOBLE ENERGY INC	328001 SWSE 29 5N -64W (6) 40.364930, -104.571420	Sidetrack	0 CODL	6896	6910	7078	CM
			Formation	Top	Bottom	TD	Status
			0 NB-CD			7595	CM
			0 NBRR	6690	6760	7595	CM
05-123-15415, BLAKE B29-16 NOBLE ENERGY INC	328002 SESE 29 5N -64W (6) 40.364690, -104.566870	Sidetrack	0 CODL	6933	6947	7595	CM
			Formation	Top	Bottom	TD	Status
			0 NB-CD			7595	SI
			0 NBRR	6690	6760	7595	CM
05-123-22190, BLAKE B 29-23 NOBLE ENERGY INC	332356 NWSE 29 5N -64W (6) 40.367350, -104.571000	Sidetrack	0 CODL	6933	6947	7595	CM
			Formation	Top	Bottom	TD	Status
			0 NB-CD			7595	SI
			0 NBRR	6690	6760	7595	CM
05-123-11481, HOLMAN 32-1 MIZEL PETRO RESOURCES INC	407691 SESE 32 5N -64W (6) 40.351096, -104.567465	Sidetrack	0 CODL	7368	7432	7595	SI
			Formation	Top	Bottom	TD	Status
							AL
			Formation	Top	Bottom	TD	Status
05-123-11960, DIC AMATO 42-32 PDC ENERGY INC	322733 SENE 32 5N -64W (6) 40.357390, -104.566440	Sidetrack	0 NB-CD	6622	6900	7000	SI
			0 NBRR	6710	6728	7000	CM
			Formation	Top	Bottom	TD	Status
			0 NB-CD			7025	AB
05-123-12237, DIC CROSS 31-32 PDC ENERGY INC	322901 NWNE 32 5N -64W (6) 40.361111, -104.571111	Sidetrack	Formation	Top	Bottom	TD	Status
			0 NB-CD				
05-123-13201, CHITTENDEN 1-32	323562 NWSE 32 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status

NOBLE ENERGY INC	40.354027, -104.570661		0 NB-CD	6650	6968	7111	AB
			0 CODL	6952		7111	CM
05-123-14406, CHITTENDEN 2-32	327261 SWSE 32 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NOBLE ENERGY INC	40.350794, -104.571029		0 NB-CD	6684	6996	7145	PR
			0 NBRR	6684	6880	7145	CM
			0 CODL	6983	6996	7145	CM
05-123-20028, CROSS 32-11	409499 NENE 32 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PETRO-CANADA RESOURCES (USA) INC	40.361296, -104.566645		1 N-COM			7064	AB
			0 N-COM			7077	AB
05-123-20038, PERLMAN 32-13	331019 SWNE 32 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NOBLE ENERGY INC	40.358172, -104.570532		0 NB-CD	6658	6783	7126	PR
			0 NBRR	6658	6783	7126	CM
			0 CODL	6957	6970	7126	CM
05-123-21153, CROSS 32-11A	331702 NENE 32 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NOBLE ENERGY INC	40.360660, -104.565840		0 NB-CD	6646	6924	7227	PR
			0 NBRR	6646	6832	7227	CM
			0 CODL	6912	6924	7227	CM
05-123-10762, WONENBERG 1	319141 NWNW 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PDC ENERGY INC	40.361126, -104.561824		0 CODL			6998	AB
			0 NB-CD			6998	CM
			0 NBRR	6608		6998	PR
05-123-10786, ECKHARDT 2	319151 SESW 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NOBLE ENERGY INC	40.350370, -104.556990		0 NB-CD	6854	6864	6983	SI
			0 NBRR	6582	6692	6983	CM
			0 CODL	6854	6864	6983	CM
05-123-10836, ECKHARDT 1	319187 SESE 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NOBLE ENERGY INC	40.350400, -104.547410		0 NB-CD			6915	SI
			0 NBRR	6531		6915	CM
			0 CODL	6821		6915	CM
05-123-10837, MEISINGER 1	319188 NWSW 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NOBLE ENERGY INC	40.353940, -104.561970		0 NB-CD			7000	AB
			0 NBRR	6584		7000	AB
			0 CODL	6876		7000	AB
05-123-11037, JEWELL 1	319303 NESE 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NOBLE ENERGY INC	40.353970, -104.547540		0 NB-CD	6544	6836	6908	SI
			0 NBRR	6544	6654	6908	CM
			0 CODL	6822	6836	6908	CM
05-123-11450, HENDRICKS 33-2	319544 NWNE 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PDC ENERGY INC	40.361389, -104.551944		0 NB-CD			6930	PR
05-123-11479, BAILEY 33-1	319563 SENW 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PDC ENERGY INC	40.357585, -104.557092		0 NB-CD			6985	PR
05-123-12038, HENDRICKS 33-1	322776 SENE 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PDC ENERGY INC	40.357547, -104.547553		0 NB-CD			6918	CM
			0 NBFHC	6623	6819	6918	AB
			0 NBRR	6623	6745	6918	CM
			0 FTHYS	6793	6793	6918	CM
			0 CODL	6805	6819	6918	CM
05-123-15980, BAILEY 33-2	328430 SWNW 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PDC ENERGY INC	40.357413, -104.561784		0 NB-CD			7002	PR
05-123-17815, ECKHARDT 33-15	329772 SWSE 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NOBLE ENERGY INC	40.350750, -104.552130		0 NB-CD			7025	SI
05-123-19328, SCHOTT B#33-13	330592 SWSW 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
NOBLE ENERGY INC	40.350340, -104.561680		0 NB-CD			7073	AB
05-123-19406, HENDRICKS 33-3	330645 NENE 33 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PDC ENERGY INC	40.362094, -104.547797		0 NB-CD			6960	AB

05-123-19407, HENDRICKS 33-4 PDC ENERGY INC	330646 SWNE 33 5N -64W (6) 40.357500, -104.552222	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 7014 PR 0 CODL 6858 6872 7014 CM
05-123-19483, SCHOTT B 33-11 NOBLE ENERGY INC	330701 NESW 33 5N -64W (6) 40.353980, -104.556960	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 7032 PA 0 CODL 6861 6872 7032 AB
05-123-21181, WONENBERG B 33-3 PDC ENERGY INC	331720 NENW 33 5N -64W (6) 40.361230, -104.556970	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6550 6843 6975 PR 0 NBRR 6550 6666 6975 CM 0 CODL 6830 6843 6975 CM
05-123-22565, HENDRICKS 5 PDC ENERGY INC	305147 SENE 33 5N -64W (6) 40.359414, -104.550430	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6558 6802 7010 PR
05-123-30870, HOFFMAN B 33-19 PDC ENERGY INC	414543 NWNW 33 5N -64W (6) 40.359840, -104.559440	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6579 6870 7044 SI
05-123-30938, SCHOTT B 33-21D NOBLE ENERGY INC	414860 NWSW 33 5N -64W (6) 40.352220, -104.559380	Sidetrack	Formation Top Bottom TD Status AL
05-123-30949, SCHOTT B 33-20D NOBLE ENERGY INC	414860 NWSW 33 5N -64W (6) 40.352290, -104.559380	Sidetrack	Formation Top Bottom TD Status AL
05-123-30955, SCHOTT B 33-25 NOBLE ENERGY INC	414860 SWSW 33 5N -64W (6) 40.352160, -104.559380	Sidetrack	Formation Top Bottom TD Status AL
05-123-30962, ECKHARDT B 33-22D NOBLE ENERGY INC	415022 NESE 33 5N -64W (6) 40.352260, -104.549840	Sidetrack	Formation Top Bottom TD Status AL
05-123-30963, ECKHARDT B 33-23 NOBLE ENERGY INC	415022 NWSE 33 5N -64W (6) 40.352210, -104.549900	Sidetrack	Formation Top Bottom TD Status AL
05-123-30991, HOFFMAN B 33-18D NOBLE ENERGY INC	331720 NENW 33 5N -64W (6) 40.361100, -104.556970	Sidetrack	Formation Top Bottom TD Status AL
05-123-11585, WHITE 34-1 PDC ENERGY INC	319624 SENW 34 5N -64W (6) 40.357778, -104.539444	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6526 6816 7400 PR 0 NBRR 6526 6630 7400 CM
05-123-12040, BAILEY 34-1 PDC ENERGY INC	322778 NWSW 34 5N -64W (6) 40.353889, -104.542778	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6940 PR
05-123-12050, WHITE 34-2 PDC ENERGY INC	322785 NWNW 34 5N -64W (6) 40.361111, -104.542778	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6940 PR 0 NBRR 6522 6708 6940 CM 0 CODL 6805 6940 CM
05-123-21772, BAILEY 14-34 PDC ENERGY INC	332054 SWSW 34 5N -64W (6) 40.350278, -104.542778	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6548 6830 6999 PR 0 CODL 6818 6830 6999 CM
05-123-22539, WHITE 12-34 PDC ENERGY INC	305134 SWNW 34 5N -64W (6) 40.357778, -104.542500	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6560 6824 6970 PR
05-123-23689, WHITE 1-1 PDC ENERGY INC	305926 NWNW 34 5N -64W (6) 40.359718, -104.540765	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6526 6812 6966 PR 0 NBRR 6526 6694 6966 CM 0 CODL 6801 6812 6966 CM
05-123-23730, BAILEY 5 PDC ENERGY INC	305950 SWSW 34 5N -64W (6) 40.351940, -104.540350	Sidetrack	Formation Top Bottom TD Status 0 NB-CD 6534 6816 7004 PR 0 NBRR 6534 6696 7004 CM 0 CODL 6802 6816 7004 CM
05-123-43151, Bailey 34I-323 PDC ENERGY INC	445653 SWSW 34 5N -64W (6) 40.349460, -104.543380	Sidetrack	Formation Top Bottom TD Status AL
05-123-43152, Bailey 34L-443 PDC ENERGY INC	445653 SWSW 34 5N -64W (6) 40.349410, -104.543300	Sidetrack	Formation Top Bottom TD Status AL
05-123-43153, Bailey 34L-243 PDC ENERGY INC	445653 SWSW 34 5N -64W (6) 40.349430, -104.543340	Sidetrack	Formation Top Bottom TD Status AL
05-123-43154, Bailey 34I-223	445653 SWSW 34 5N -64W (6)	Sidetrack	Formation Top Bottom TD Status

PDC ENERGY INC	40.349490, -104.543420						AL
05-123-43155, Bailey 34I-303	445653 SWSW 34 5N -64W (6)	Sidetrack	Formation	Top	Bottom	TD	Status
PDC ENERGY INC	40.349520, -104.543470						AL