

Baseline LE 06-229 HN
#401 603269
Baseline LE 06-229 HN X
#401 603270

Baseline LE 06-252 HC
#401 603271

Baseline LE 06-252 HN
#401 603272

Baseline LE 06-292 HN
#401 603273

Baseline LE 06-292 HN X
#401 603274

Baseline LE 06-309 HC
#401 603275

Baseline LE 06-309 HN
#401 603276

Baseline LE 06-349 HN
#401 603277

Baseline LE 06-349 HN X
#401 603278

Baseline LE 06-372 HC
#401 603279

Baseline LE 06-372 HN
#401 603280



SURFACE CASING CHECK

Well Name Baseline LE PAD GW

☒ New Drill ☐ Refiling ☐ Deepen ☐ Re-Enter ☐ Recomplete and Operate ☐ Plug and Abandon ☐ Casing Repair

SB5 Base of Fox Hills 976' + 50' = 1026'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

Deepest Water Well w/in One Mile 1020' + 50' = 1070'

Operator-Proposed Surface Casing Depth 1717'

Actual Surface Casing Depth _____

Change Permit Surface Casing Depth from _____ to _____

OK on ☐ this well's or ☐ offset well's induction log at _____

Base line LE 06-029 HNX

#401 601 740

Base line LE 06-029 HN

#401 600 428

Base line LE 06-069 HC

#401 601 770

Base line LE 06-069 HN

#401 603 260

Base line LE 06-092 HN

#401 603 261

Base line LE 06-092 HNX

#401 603 262

Base line LE 06-132 HC

#401 603 263

Base line LE 06-132 HN

#401 603 264

Base line LE 06-149 HN

#401 603 265

Base line LE 06-149 HNX

#401 603 266

Base line LE 06-189 HC

#401 603 267

Base line LE 06-212 HN

#401 603 268

SURFACE CASING CHECK

Well Name Base line LE PAD

(G.W.C.)

☒ New Drill ☐ Refiling ☐ Deepen ☐ Re-Enter ☐ Recomplete and Operate ☐ Plug and Abandon ☐ Casing Repair

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Cheyenne Basin Map Base of Fox Hills _____

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Operator-Proposed Surface Casing Depth 1717'

Actual Surface Casing Depth _____

Change Permit Surface Casing Depth from _____ to _____

OK on ☐ this well's or ☐ offset well's induction log at _____

Sussex Production w/in 1 mile

Report Date: 12/12/2018

Bedrock Aquifer Evaluation Determination Tool

Denver Basin Aquifer - Specific Location Determination Tool

Applicant: Baseline LE Pad

Receipt No:

Evaluated By:

Location: NE 1/4 of NE 1/4 of Sec. 2, T.1S, R.67W. (723 NSL, 1272 ESL)

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

Ground Surface Elevation: 5009 Feet **Number of Acres:** 160

Aquifer	Elevation (ft)		Net Sand	DEPTH (ft)		ANNUAL APPROP. (A-F)	STATUS
	<i>Bot</i>	<i>Top</i>		<i>Bot</i>	<i>Top</i>		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	4709	4931	88.4	300	78	24.04	NNT
Laramie-Fox Hills	4033	4323	191.5	976	686	45.96	NT

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



COLORADO

Oil & Gas Conservation Commission

Department of Natural Resources

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Selected Items Report

Oil and Gas Wells Selected			
Filter Results by Formation <input type="text" value="Include"/> <input type="button" value="Filter"/>			
WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION

Water Wells Selected From Map					
Filter Results by Depth <input type="text" value="Greater than"/> <input type="text" value="250"/> <input type="button" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=9004049, Permit=55128--- DICKINSON GLEN I & LEONA B	SWSW 1 1.0 S -67.0 W	302	177	302	ALL UNNAMED AQUIFERS
Receipt=0490859, Permit=241128--- ADDISON JOHN & ANITA	SWSW 1 1.0 S -67.0 W	315	180	315	ALL UNNAMED AQUIFERS
Receipt=0026460, Permit=95389-VE-- ARMIGO, LEWIS J	NENE 11 1.0 S -67.0 W	390	160	390	LOWER ARAPAHOE
Receipt=9004333, Permit=69658--- LAMBERT, JAMES D	NENE 11 1.0 S -67.0 W	400	260	400	ALL UNNAMED AQUIFERS
Receipt=9004410, Permit=73972--- BOWMAN DONALD R & ALLENE	NENE 11 1.0 S -67.0 W	420	260	420	ALL UNNAMED AQUIFERS
Receipt=0393510, Permit=82991--A-- ARMIJO, LOUIS J	NENE 11 1.0 S -67.0 W	390	160	390	ARAPAHOE
Receipt=0450036, Permit=219887--- WOOD, JERRY	NENE 11 1.0 S -67.0 W	1,000	800	1,000	LARAMIE FOX HILLS
Receipt=0252937, Permit=139149--- LAMBERT, B J	NWNE 11 1.0 S -67.0 W	590	380	580	ALL UNNAMED AQUIFERS
Receipt=0387717B, Permit=45439-F-- SOUTHEAST ADAMS LLC	NENW 11 1.0 S -67.0 W	1,010	755	1,010	LARAMIE FOX HILLS
Receipt=0387717C, Permit=45441-F-- SOUTHEAST ADAMS LLC	NENW 11 1.0 S -67.0 W	1,010	755	1,010	LARAMIE FOX HILLS
Receipt=0389876E, Permit=45521-F-- SOUTHEAST ADAMS LLC	NENW 11 1.0 S -67.0 W	1,020	770	1,020	LARAMIE FOX HILLS
Receipt=0389876A, Permit=45517-F-- SOUTHEAST ADAMS LLC	NWNW 11 1.0 S -67.0 W	1,020	770	1,020	LARAMIE FOX HILLS
Receipt=0387717A, Permit=45440-F-- SOUTHEAST ADAMS LLC	NWNW 11 1.0 S -67.0 W	1,010	755	1,010	LARAMIE FOX HILLS
Receipt=0389876G, Permit=45519-F-- SOUTHEAST ADAMS LLC	SENEW 11 1.0 S -67.0 W	1,020	780	1,020	LARAMIE FOX HILLS
Receipt=3643570, Permit=45519-F-R--	SENEW 11	1,020	785	962	LARAMIE FOX HILLS