

Antelope B12-V42-33 HNC  
#401832389

Antelope C12-W42-33 HNB  
#401832388

Antelope C13-W43-33 HNC  
#401832384

Antelope 13-43-33 HNB  
#401832382

Antelope D13-X43-33 HNC  
#401832380

Antelope D14-X44-33 HNB  
#401832377

Antelope 14-44-33 HNC  
#401832367

SURFACE CASING CHECK

Well Name Antelope C-33 PAD

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

SB5 Base of Fox Hills N/A

Cheyenne Basin Map Base of Fox Hills \_\_\_\_\_

Fox Hills Protection Area 5% Rule \_\_\_\_\_

Deepest Water Well w/in <sup>1 1/2</sup> ~~one~~ Mile 160' + 50' = 210'

Operator-Proposed Surface Casing Depth 1600'

Actual Surface Casing Depth \_\_\_\_\_

Change Permit Surface Casing Depth from \_\_\_\_\_ to \_\_\_\_\_

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

No Sussex Production w/in 1 mile

Report Date: 3/1/2019

**Bedrock Aquifer Evaluation Determination Tool**

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

**Applicant:** Antelope C-33 Pad

**Reciept No:**

**Evaluated By:**

**Location:** NW 1/4 of SW 1/4 of Sec. 33, T.5N, R.62W. ( 2580 SSL, 454 WSL)

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

**Ground Surface Elevation:** 4586 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.

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Aquifer	Elevation (ft)		Net Sand	DEPTH (ft)		ANNUAL APRPROP. (A-F)	STATUS
	<i>Bot</i>	<i>Top</i>		<i>Bot</i>	<i>Top</i>		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	--	--	--	--	--	--	--
Laramie-Fox Hills	--	--	--	--	--	--	--

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="65"/> <input type="button" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=0298737E, Permit=34985-M-- STATE BOARD OF LAND COMMISSIONERS	NWSE 4 4.0 N -62.0 W	73	5	73	ALL UNNAMED AQUIFERS
Receipt=0298737B, Permit=34982-M-- STATE BOARD OF LAND COMMISSIONERS	NWSW 4 4.0 N -62.0 W	80	5	80	ALL UNNAMED AQUIFERS
Receipt=0298737A, Permit=34981-M-- NATIONAL FARMS	SENE 5 4.0 N -62.0 W	85	5	85	ALL UNNAMED AQUIFERS
Receipt=0023009, Permit=23009-MH-- NATIONAL HOG FARM	NW 5 4.0 N -62.0 W	68	0	0	ALL UNNAMED AQUIFERS
Receipt=3613983Q, Permit=272923--- 70 RANCH LLC	NWNW 5 4.0 N -62.0 W	85	75	85	QUATERNARY ALLUVIUM
Receipt=0023010, Permit=23010-MH-- NATIONAL HOG FARM	SE 5 4.0 N -62.0 W	75	0	0	ALL UNNAMED AQUIFERS
Receipt=0056773C, Permit=305908--- COLORADO STATE BOARD OF LAND COMMISSIONERS	SWNE 28 5.0 N -62.0 W	160	0	0	ALL UNNAMED AQUIFERS
Receipt=9064793, Permit=55238--- STATE BOARD OF LAND COMMISSIONERS	NESW 32 5.0 N -62.0 W	135	95	135	ALL UNNAMED AQUIFERS