

✓ State Seventy Holes K31-034-5HNB

# 401 825 378

State Seventy Holes 31-34-5HNB

# 401 825 383

SURFACE CASING CHECK

Well Name State Seventy Holes K31-034-5HNB

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

SB5 Base of Fox Hills 162' + 50' = 212'

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

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

Deepest Water Well w/in One Mile 135 + 50' = 185'

Operator-Proposed Surface Casing Depth \_\_\_\_\_

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

**Bedrock Aquifer Evaluation Determination Tool**

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

**Applicant:** Seventy Holes K31  
-O34-5HNB

**Receipt No:**

**Evaluated By:**

**Location:** NE 1/4 of NW 1/4 of Sec. 5, T.4N, R.62W. ( 584 NSL, 2611 WSL)

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

**Ground Surface Elevation:** 4535 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 APRPROP. (A-F)	STATUS
	Bot	Top		Bot	Top		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	--	--	--	--	--	--	--
Laramie-Fox Hills	4373	4423	32.6	162	112	7.83	NNT

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="0"/> <input type="button" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
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=3613983R, Permit=272924--- 70 RANCH LLC	NWSW 5 4.0 N -62.0 W	100	90	100	QUATERNARY ALLUVIUM
Receipt=0023011, Permit=23011-MH-- NATIONAL HOG FARM	SE 6 4.0 N -62.0 W	98	0	0	ALL UNNAMED AQUIFERS
Receipt=0024920, Permit=24920-MH-- NATIONAL HOG FARMS	NE 31 5.0 N -62.0 W	54	0	0	ALL UNNAMED AQUIFERS
Receipt=0336034C, Permit=163748--- NATIONAL HOG FARMS INC	SWNE 31 5.0 N -62.0 W	58	20	58	ALL UNNAMED AQUIFERS
Receipt=0385493I, Permit=188375--- NATIONAL HOG FARMS	NWNW 32 5.0 N -62.0 W	32	20	30	ALL UNNAMED AQUIFERS
Receipt=0311531D, Permit=36656-M-- NATIONAL HOG FARMS	NWNW 32 5.0 N -62.0 W	30	0	0	ALL UNNAMED AQUIFERS
Receipt=0023008, Permit=23008-MH-- NATIONAL HOG FARM	SW 32 5.0 N -62.0 W	64	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