



01176339

12/06/2018
401804075
Booth DD 06-745
401804076
Booth DD 06-734
401804077
Booth DD 06-730
401804078
Booth DD 06-725
401804079
Booth DD 06-715

SURFACE CASING CHECK

Well Name NOBLE - CC 31-02 WELL PAD (SOUTH) (5-WEELS)

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

SB5 Base of Fox Hills 473' + 50' = 523'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

Deepest Water Well w/in One Mile 510' + 50' = 560'

Operator-Proposed Surface Casing Depth 1,350' - APPROX

Actual Surface Casing Depth _____

Change Permit Surface Casing Depth from _____ to _____

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

Bedrock Aquifer Evaluation Determination Tool

Denver Basin Aquifer - Specific Location Determination Tool

Applicant: Noble- CC 31-02 Well
Pad

Reciept No:

Evaluated By:

Location: NW 1/4 of NE 1/4 of Sec. 31, T.4N, R.63W. (407 NSL, 1554 ESL)

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

Ground Surface Elevation: 4768 Feet **Number of Acres:** 640

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
	<i>Bot</i>	<i>Top</i>		<i>Bot</i>	<i>Top</i>		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	--	--	--	--	--	--	--
Laramie-Fox Hills	4295	4633	170.3	473	135	163.53	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

(Save as pdf)

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="button" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=0316291B, Permit=0157907-- BOOTH BROS LAND & LIVESTOCK	NWNE 31 4 N-63W	133	93	133	GW
Receipt=0289102, Permit=0151653-- GUTTERSON RANCH	NWNW 32 4 N-63W	510	445	505	TKD