

SURFACE CASING CHECK

Well Name HWY 52 32H-O268 Pad

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

SB5 Base of Fox Hills 304'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule 386'

Deepest Water Well w/in 1 Mile(s) 400'

Operator-Proposed Surface Casing Depth 800'

Actual Surface Casing Depth _____

Change Permit Surface Casing Depth from _____ to _____

OK on ☐ this well's or ☒ offset well's induction log at 700'

Report Date: 12/4/2015

[Bedrock Aquifer Evaluation Determination Tool](#)

[Denver Basin Aquifer - Specific Location Determination Tool](#)

Applicant: Encana HWY 52
32H-O268 Pad

Receipt No:

Evaluated By:

Location: SW 1/4 of SE 1/4 of Sec. 32, T.2N, R.68W. (598 SSL, 2024 ESL)

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

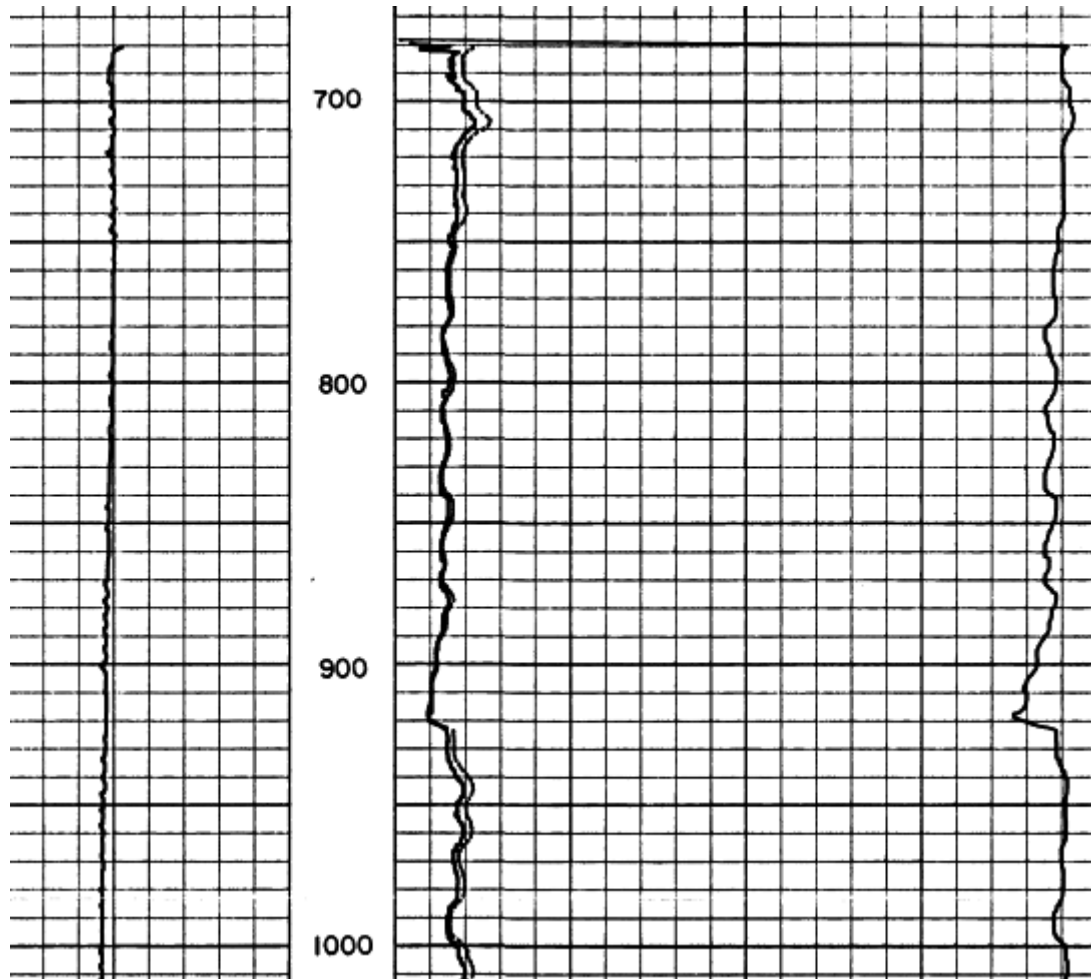
Ground Surface Elevation: 4989 Feet Number of Acres: 160

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	4885	4936	162.6	304	53	39.02	NNT

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

Offset well Brown C Unit #1 (123-11011) SWNE 5 1N 68W



Deepest water well within 1 mile of surface location:

Water Wells Selected From Map					
Filter Results by Depth Greater than Filter					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=3651995A, Permit=0000006-GX- HANCOCK ROBERT	NWNW 5 1 N-68W	255	0	0	GW
Receipt=3654733B, Permit=0000017-GX- HANCOCK BOB	SWNW 5 1 N-68W	400	0	0	GW
Receipt=0484364, Permit=0000349-G- WILTS WENDELL	SWNW 5 1 N-68W	240	0	0	GW
Receipt=0516016, Permit=0000436-G- WILTS WENDELL	SWNW 5 1 N-68W	175	10	175	GW