

Erwin 1N
#401 805 205

Erwin 4N
#401 805 209

Erwin 2N
#401 805 206

Erwin 5C
#401 805 210

Erwin 3N
#401 805 208

Erwin 6N
#401 805 211

SURFACE CASING CHECK

Well Name Erwin 5N64W27 1-6 PDC

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

SB5 Base of Fox Hills 176' + 50' = 226'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

Deepest Water Well w/in One Mile 95' + 50' = 145'

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 4 in 1 mile

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

Applicant: Erwin 5N64W27 1-6
Pad

Receipt No:

Evaluated By:

Location: SW 1/4 of SE 1/4 of Sec. 27, T.5N, R.64W. (483 SSL, 2377 ESL)

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

Ground Surface Elevation: 4639 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 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	--	--	--	--	--	--	--
Laramie-Fox Hills	4463	4614	97.4	176	25	23.37	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="text" 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="text" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=0044075, Permit=0044075-MH-COLORADO WATER CONSERVATION BOARD	NWNW 26 5 N-64W	44	24	44	GW
Receipt=9062334, Permit=0016121-F-HOSHIKO FARMS INC., COLO. CORP.	NWNE 27 5 N-64W	69	0	0	GW
Receipt=3659516A, Permit=0291464--WHITE JEFF	NENW 27 5 N-64W	60	0	0	GW
Receipt=C620344, Permit=0000344-WCB-WHITE A S	NENW 27 5 N-64W	26	0	0	GW
Receipt=0328514, Permit=0161427--AKA ENERGY GROUP LLC	SWNW 27 5 N-64W	56	36	56	GW
Receipt=9062568, Permit=0018942--HERBST SAMUEL	SESE 27 5 N-64W	36	0	0	GW
Receipt=9066325, Permit=0118811--A, CHESNUT MARY E & KEVIN	NENE 28 5 N-64W	95	11	71	GW
Receipt=9059367, Permit=0005355--GAMEWELL SAM	SENE 34 5 N-64W	40	0	0	GW
Receipt=9062468, Permit=0017816--ORR ANDY	SESE 34 5 N-64W	25	0	0	GW