

Safi: 1224-01H

# 402 009 277

Safi: 1224-02H

# 402 009 320

Safi: 1224-03H

# 402 009 336

Safi: 1224-04H

# 402 009 351

Safi: 1224-05H

# 402 009 375

Safi: 1224-06H

# 402 009 419

Safi: 1224-07H

# 402 009 428

Safi: 1224-08H

# 402 009 449

Safi: 1224-09H

# 402 009 465

Safi: 1224-10H

# 402 009 488

Safi: 1224-11H

# 402 009 505

Safi: 1224-12H

# 402 009 511

Safi: 1224-13H

# 402 009 519

Safi: 1224-14H

# 402 009 527

#### SURFACE CASING CHECK

Well Name Safi 1224 Prod

*verified*

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

SB5 Base of Fox Hills 1015' + 50' = 1065'

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

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

Deepest Water Well w/in One Mile 1000' + 50' = 1050'

Operator-Proposed Surface Casing Depth 1700'

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: Safi 1224  
Location: NW 1/4 of SE 1/4 of Sec. 12, T.1N, R.65W. (2242 SSL, 2245 ESL)  
Basin Designation: Location is within the UNKNOWN Designated Groundwater Basin  
Ground Surface Elevation: 4970 Number of Acres: 160

Receipt Number:  
Evaluated By:

Aquifer	Elevation (ft)		Net Sand	Depth (ft)		Annual Approp. (AF)	Status
	Bottom	Top		Bottom	Top		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	4577	4841	106.1	393	129	28.86	NNT
Laramie-Fox Hills	3955	4229	155.3	1015	741	37.27	NT



# 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="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="400"/> <input type="text" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
<u>Receipt=0395810B, Permit=193331---</u> WALKER, PATRICK W	NWNW 18 1.0 N -64.0 W	435	155	435	LOWER ARAPAHOE
<u>Receipt=0112537, Permit=109684--A--</u> FRAFJORD, ERVIN	NWNW 18 1.0 N -64.0 W	872	0	0	LARAMIE FOX HILLS
<u>Receipt=0361635, Permit=174859---</u> CASSIDY, DEANNA C.	NWSW 7 1.0 N -64.0 W	855	763	855	LARAMIE FOX HILLS
<u>Receipt=0361635, Permit=174859---</u> CASSIDY, DAVID F.	NWSW 7 1.0 N -64.0 W	855	763	855	LARAMIE FOX HILLS
<u>Receipt=0413955, Permit=202926---</u> RESLER, LES	SWSW 7 1.0 N -64.0 W	1,000	780	1,000	LOWER ARAPAHOE
<u>Receipt=0418932, Permit=204561---</u> RESLER, LES	SWSW 7 1.0 N -64.0 W	1,000	780	1,000	LARAMIE FOX HILLS
<u>Receipt=3657468, Permit=289621---</u> BERKEYHEISER THOMAS W & PENNY C	SENE 11 1.0 N -65.0 W	810	690	810	LARAMIE FOX HILLS
<u>Receipt=3666822, Permit=78619-F--</u> POWERS, DAVE	NENE 13 1.0 N -65.0 W	962	0	0	LARAMIE FOX HILLS
<u>Receipt=0523123, Permit=256952---</u> POWERS DAVID A & WENDY S	NENE 13 1.0 N -65.0 W	962	812	962	LARAMIE FOX HILLS