

✓ Rush 4-65 29-30 3BH  
# 402 144 347

✓ Rush 4-65 29-30 3CH  
# 402 145 644

✓ Rush 4-65 29-30 3DH  
# 402 145 822

✓ Rush 4-65 29-30 4AH  
# 402 146 447

✓ Rush 4-65 29-30 4BH  
# 402 146 514

✓ Rush 4-65 29-30 4CH  
# 402 146 701

✓ Rush 4-65 29-30 4DH  
# 402 147 095

SURFACE CASING CHECK

Well Name Rush 4-65 29-30 3AH PAO

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

SB5 Base of Fox Hills 2036' + 50' = 2086'

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

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

Deepest Water Well w/in One Mile 1520' + 50' = 1570'

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 within 1 mile



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

Applicant: Rush 4-65 29-30 3AH Pad

Receipt Number:

Location: NW 1/4 of SW 1/4 of Sec. 28, T.4S, R.65W. (1343 SSL, 439 WSL)

Evaluated By:

Basin Designation: Location is within the UNKNOWN Designated Groundwater Basin

Ground Surface Elevation: 5696

Number of Acres: 160

Aquifer	Elevation (ft)		Net Sand	Depth (ft)		Annual Approp. (AF)	Status
	Bottom	Top		Bottom	Top		
Upper Dawson	---	---	---	---	---	---	---
Lower Dawson	---	---	---	---	---	---	---
Denver	4791	5629	338.6	905	67	92.10	NNT
Upper Arapahoe	4532	4753	139.3	1164	943	37.89	NT
Lower Arapahoe	4227	4457	100.7	1469	1239	27.39	NT
Laramie-Fox Hills	3660	3912	152.4	2036	1784	36.58	NT

Elevation of the bottom and the depth to the bottom of the Upper Arapahoe aquifer are approximate and should be checked against the DENVER BASIN ATLAS NO. 3.



# COLORADO

## Oil & Gas Conservation Commission

Department of Natural Resources

(Save as pdf)

### Selected Items Report

Oil and Gas Wells Selected			
Filter Results by Formation		Include <input type="checkbox"/>	<input type="button" value="Filter"/>
WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION

Water Wells Selected From Map						
Filter Results by Depth		Greater than ▼	300		Filter	
WELL DESCRIPTION	LOCATION	WELL INFORMATION				
		Depth	Top Perf	Bottom Perf	Aquifer	
<a href="#">Receipt=0029962, Permit=97027-VE--</a> ALPERT, LELAND	SWSW 21 4.0 S -65.0 W	605	505	605	ALL UNNAMED AQUIFERS	
<a href="#">Receipt=0411843, Permit=201927---</a> ACJ PARTNERSHIP	SWSW 21 4.0 S -65.0 W	605	505	605	DENVER	
<a href="#">Receipt=0215107, Permit=120499---</a> SMITH, E G	NWNW 28 4.0 S -65.0 W	640	400	640	ALL UNNAMED AQUIFERS	
<a href="#">Receipt=0217909, Permit=121687---</a> RAINS, D E	NENE 29 4.0 S -65.0 W	640	400	640	ALL UNNAMED AQUIFERS	
<a href="#">Receipt=9007519, Permit=83240---</a> SMITH MARVIN E & BARBARA F	NWNE 29 4.0 S -65.0 W	707	476	707	DENVER	
<a href="#">Receipt=0033889A, Permit=50392-F--</a> STATE BOARD OF LAND COMMISSIONERS	NWSE 33 4.0 S -65.0 W	1,520	990	1,500	ARAPAHOE	