

✓ Tollway LC 24-367HN  
#401 508996

✓ Tollway LC 24-368HN  
#401 508968

✓ Tollway LC 24-368HN  
#401 508949

✓ Tollway LC 24-368HE  
#401 508941

Tollway LC 24-366HNX  
#401 508933

✓ Tollway LC 24-366HN  
#401 508927

✓ Tollway LC 24-365HN  
#401 508919

✓ Tollway LC 24-365AC  
#401 508909

✓ Tollway LC 24-363HNX  
#401 508898

✓ Tollway LC 24-363HN  
#401 508892

Tollway LC 24-362HN  
#401 508886

Tollway LC 24-362HC  
#401 508883

### SURFACE CASING CHECK

Well Name Tollway LC Pad

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

*Grantwater*

SB5 Base of Fox Hills 983' + 50' = 1043'

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

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

Deepest Water Well w/in One Mile 1060' + 50' = 1110'

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 \_\_\_\_\_

*Susser Production within 1/2 mile*

✓ Tollway LC 24-379 HN  
#401 509 106

✓ Tollway LC 24-379 HC  
#401 509 102

✓ Tollway LC 24-378 HNX  
#401 509 091

✓ Tollway LC 24-378 HN  
#401 509 072

✓ Tollway LC 24-378 HN  
#401 509 069

✓ Tollway LC 24-376 HC  
#401 509 063

✓ Tollway LC 24-375 HNX  
#401 509 048

✓ Tollway LC 24-373 HN  
#401 509 034

✓ Tollway LC 24-373 HN  
#401 509 029

✓ Tollway LC 24-373 HC  
#401 509 016

✓ Tollway LC 24-372 HNX  
#401 509 008

✓ Tollway LC 24-372 HN  
#401 509 006

✓ Tollway LC 24-371 HN  
#401 508 999

✓ Tollway LC 24-370 HC  
#401 508 997

### SURFACE CASING CHECK

Well Name Tollway LC PAD

*Grant western*

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

SB5 Base of Fox Hills 983' + 50' = 1043'

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

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

Deepest Water Well w/in One Mile 1060' + 50' = 1110'

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 \_\_\_\_\_

*Sussex Production w/in 1/2 mile*

## Bedrock Aquifer Evaluation Determination Tool

Denver Basin Aquifer - Specific Location Determination Tool

Applicant: Tollway LC Pad

Reciept No:

Evaluated By:

Location: NW 1/4 of SW 1/4 of Sec. 7, T.1S, R.67W. ( 2039 SSL, 449 WSL)

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

Ground Surface Elevation: 5157 Feet      Number of Acres: 160

| 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    | 4812           | 5043       | 88.5     | 345        | 114        | 24.07                 | NNT    |
| Laramie-Fox Hills | 4174           | 4418       | 160.2    | 983        | 739        | 38.45                 | NT     |

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 |             | Include <input type="checkbox"/> | Filter           |
| WELL DESCRIPTION            | LOCATION ID | LOCATION                         | WELL INFORMATION |

| Water Wells Selected From Map  |                          |                  |          |             |                      |  |
|--|--------------------------|------------------|----------|-------------|----------------------|--|
| Filter Results by Depth  |                          | Greater than ▼   | 925      | Filter      |                      |  |
| WELL DESCRIPTION   | LOCATION                 | WELL INFORMATION |          |             |                      |  |
|  |                          | Depth            | Top Perf | Bottom Perf | Aquifer              |  |
| <a href="#">Receipt=0286302, Permit=151116---</a><br>KRISHNAMOORTHY, RAMASUBRAMANIAM | NESW 18<br>1.0 S -67.0 W | 1,060            | 852      | 1,060       | ALL UNNAMED AQUIFERS |  |
| <a href="#">Receipt=0286302, Permit=151116---</a><br>SWAMINATHAN, LAVANYA            | NESW 18<br>1.0 S -67.0 W | 1,060            | 852      | 1,060       | ALL UNNAMED AQUIFERS |  |
| <a href="#">Receipt=0547155, Permit=267779---</a><br>KARL CHARLIE & JUSTINE          | NWNW 7<br>1.0 S -67.0 W  | 940              | 720      | 940         | LARAMIE FOX HILLS    |  |
| <a href="#">Receipt=3675764, Permit=302202---</a><br>BARTON, LILA B                  | SWNW 7<br>1.0 S -67.0 W  | 930              | 763      | 930         | LARAMIE FOX HILLS    |  |
| <a href="#">Receipt=0296667, Permit=153479---</a><br>WIERMAN, RICHARD                | NESE 7<br>1.0 S -67.0 W  | 1,000            | 855      | 1,000       | LARAMIE FOX HILLS    |  |
| <a href="#">Receipt=9004462, Permit=77978---</a><br>DRAKE ROLLIE & ILLENE            | SENE 12<br>1.0 S -68.0 W | 950              | 870      | 950         | ALL UNNAMED AQUIFERS |  |
| <a href="#">Receipt=0424144, Permit=49483-F--</a><br>HARWOOD, STEPHEN R              | SENE 12<br>1.0 S -68.0 W | 950              | 760      | 950         | LARAMIE FOX HILLS    |  |
| <a href="#">Receipt=0475412, Permit=233886---</a><br>SCHAFFER LLEWELLYN WOODROW      | NWSE 12<br>1.0 S -68.0 W | 940              | 720      | 940         | LARAMIE FOX HILLS    |  |
| <a href="#">Receipt=0342321, Permit=165823---</a><br>NEITENBACH, BRYAN               | NENE 13<br>1.0 S -68.0 W | 940              | 7,509    | 40          | LARAMIE FOX HILLS    |  |
| <a href="#">Receipt=0347339, Permit=168415---</a><br>PIETERS JAMES V & PAMELA        | NENE 13<br>1.0 S -68.0 W | 955              | 770      | 955         | LARAMIE FOX HILLS    |  |
| <a href="#">Receipt=0353482, Permit=171050---</a><br>ESPARZA JESSE & JOANIE          | NENE 13<br>1.0 S -68.0 W | 960              | 750      | 960         | LARAMIE FOX HILLS    |  |