

Ottosen LE-09-379 HC  
API # 123-44339  
# 401 886 889

Ottosen LE-09-378 HNX  
API # 123-44356  
# 401 886 972

Ottosen LE 09-378 HN  
API # 123-44349  
# 401 886 921

Ottosen LE 09-376 HC  
API # 123-44370  
# 401 886 897

Ottosen LE 09-375 HNX  
API # 123  
# 401 886 888

Ottosen LE 09-371 HC  
API # 123-44367  
# 401 886 829

Ottosen LE 09-373 HN  
API # 123-44352  
# 401 886 422

Ottosen LE 09-372 HN  
API # 123-44366  
# 401 886 081

Ottosen LE 09-373 HC  
API # 123-44360  
# 401 885 946

Ottosen LE 09-369 HN  
API # 123-44350  
# 401 885 875

Ottosen LE 09-3631  
API # 123-44341  
# 401 883 274

#### SURFACE CASING CHECK

Well Name Ottosen LE PAD 09 wells

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

SB5 Base of Fox Hills 1204' + 50' = 1254'

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

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

Deepest Water Well w/in One Mile 1310' + 50' = 1360'

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.



**COLORADO**  
Division of Water Resources  
Department of Natural Resources

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

Applicant: Otteson LE Pad  
Location: NW 1/4 of SE 1/4 of Sec. 33, T.1N, R.66W. (1403 SSL, 1371 ESL)  
Basin Designation: Location is within the UNKNOWN Designated Groundwater Basin  
Ground Surface Elevation: 5085      Number of Acres: 160

Receipt Number:  
Evaluated By:

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. (AF)	Status
	Bottom	Top		Bottom	Top		
Upper Dawson	--	--	--	--	--	--	--
Lower Dawson	--	--	--	--	--	--	--
Denver	--	--	--	--	--	--	--
Upper Arapahoe	--	--	--	--	--	--	--
Lower Arapahoe	4564	4809	105.8	521	276	28.78	NNT
Laramie-Fox Hills	3881	4161	185.0	1204	924	44.40	NT



# 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 <input type="text" value="1250"/>	<input type="button" value="Filter"/>		
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=0265899, Permit=31372-F-- COMMUNITY BAPTIST CHURCH	SWSE 34 1.0 N -66.0 W	1,305	0	0	LARAMIE FOX HILLS
Receipt=0537675, Permit=263349--- TREXLER STEVEN H & NANCY K	NESW 34 1.0 N -66.0 W	1,270	1,060	1,270	LARAMIE FOX HILLS
Receipt=0438615, Permit=214567--- MYHRE DAVID & LINDA	NESW 34 1.0 N -66.0 W	1,260	1,040	1,260	ALL UNNAMED AQUIFERS
Receipt=0480615, Permit=235782--- DURAZO, CHARLES	NWSW 34 1.0 N -66.0 W	1,260	1,020	1,260	LARAMIE FOX HILLS
Receipt=0488040, Permit=239544--- GOENS, CHAD	NWSW 34 1.0 N -66.0 W	1,272	1,032	1,272	LARAMIE FOX HILLS
Receipt=0524421, Permit=257896--- T C HOME BUILDERS	NWSW 34 1.0 N -66.0 W	1,260	1,028	1,260	LARAMIE FOX HILLS
Receipt=3659382, Permit=209405--A-- FAILS KEVIN R & LISA M	SESW 34 1.0 N -66.0 W	1,310	1,050	1,310	LARAMIE FOX HILLS
Receipt=0408608, Permit=200115--- EHRET HERMANN & BARBARA	SESW 34 1.0 N -66.0 W	1,260	1,020	1,260	LARAMIE FOX HILLS
Receipt=0401477, Permit=196723--- BABER LEON & KAYLENE	SWSW 34 1.0 N -66.0 W	1,260	1,020	1,260	LARAMIE FOX HILLS