

Ranger 7-11 HZ

#401 718 350

Ranger 7-12 HZ

#401 718 351

Ranger 7-13 HZ

#401 718 352

Ranger 7-14 HZ

#401 718 353

Ranger 7-15 HZ

#401 718 354

Ranger 7-16 HZ

#401 718 355

Ranger 7-17 HZ

#401 718 356

Ranger 7-18 HZ

#401 718 357

Ranger 7-19 HZ

#401 718 949

Ranger 7-20 HZ

#401 718 951

SURFACE CASING CHECK

Well Name Ranger 18-7 HZ PAD (North)

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

SB5 Base of Fox Hills 670' + 50' = 720'

Cheyenne Basin Map Base of Fox Hills _____

Fox Hills Protection Area 5% Rule _____

Deepest Water Well w/in One Mile 610' + 50' = 660'

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 _____

Susser + Shannon Production w/in 1 mile

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

Applicant: Ranger 18-7HZ Pad
(North)

Receipt No:

Evaluated By:

Location: NE 1/4 of NW 1/4 of Sec. 7, T.1N, R.67W. (825 NSL, 1469 WSL)

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

Ground Surface Elevation: 5113 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 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	--	--	--	--	--	--	--
Laramie-Fox Hills	4443	4759	226.7	670	354	54.42	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="button" 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="button" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=9060178, Permit=0009501-- MILLER & JOHNSON FARMS	SWSW 5 1 N-67W	495	0	0	GW
Receipt=0051351A, Permit=0000091-GX- TAMAUCHI KLEE	SENW 6 1 N-67W	300	0	0	GW
Receipt=0028501, Permit=0096266-VE- BALDWIN LOWELL	NENE 7 1 N-67W	53	30	53	GW
Receipt=0251712, Permit=0138624-- GARAMELLA M. A.	SENE 12 1 N-68W	380	160	370	GW
Receipt=9064005, Permit=0037257-- MIDDLETON HAROLD	SENE 12 1 N-68W	44	0	0	GW
Receipt=9064555, Permit=0047540-- WEAVER FLOSSIE	SENE 12 1 N-68W	63	0	0	GW
Receipt=9064625, Permit=0049232-- LEWIS DARRELL D	SWSE 12 1 N-68W	610	0	0	GW