

STATE OF WYOMING
OFFICE OF THE STATE ENGINEER
HERSCHLER BLDG., 4-E
CHEYENNE, WYOMING 82002
(307) 777-6163

STATEMENT OF COMPLETION AND DESCRIPTION OF WELL OR SPRING

NOTE: Do not fold this form. Use typewriter or print neatly with black ink.

PERMIT NO. U.W. 183327 NAME OF WELL/SPRING _____ ASSINIBOIN NO. 2

1. NAME OF OWNER HAROLD MUSSER

2. ADDRESS 1131 13th ST., Ste. 101
 Please check if address has changed from that shown on permit.
City Cody State WY Zip Code 82414 Phone No. 307-587-2131

3. USE OF WATER Domestic Stock Watering Irrigation Municipal Industrial Miscellaneous
 Monitor or Test Coal Bed Methane Explain proposed use (Example: One single family dwelling) one
single family dwelling

4. LOCATION OF WELL/SPRING _____ 1/4 _____ 1/4 of Section _____, T. _____ N., R _____ W., of the 6th P.M. (or W.R.M.)
Subdivision Name _____ Lot _____ Block _____
Resurvey Location Tract _____ or Lot _____ Datum NAD27 NAD83
Geographic Coordinates: Latitude 44° 45' 44.3" N Longitude 109° 26' 39.1" W (degrees, minutes, seconds)
UTM: Zone _____ Northing _____ Easting _____ (meters)
State Plane Coordinates: Zone _____ Northing _____ Easting _____ (Feet)
Land surface elevation (ft. above mean sea level) 6277 Datum NAVD29 NAVD88
Source GPS Map Survey Unknown Other Altimeter (for elevation only)

5. TYPE OF CONSTRUCTION Drilled Top Drive Air Rig Dug Driven Other
(Type of rig, and fluid used, if any)
Describe Casing is driven in while drilling

6. CONSTRUCTION Total depth of well/spring 280 ft.
Depth to static water level 182 ft. (below land surface) Casing height 1 ft. above ground
a. Diameter of borehole (bit size) 7/4 inches
b. Casing schedule New Used Joint type Threaded Glued Welded
65/8 diameter from 0 ft. to 280 ft. Material steel Gage .250
_____ diameter from _____ ft. to _____ ft. Material _____ Gage _____
c. Cemented/grouted interval, from _____ ft. to _____ ft.
Amount of grout used _____ type _____
(example: 10 sacks) (example: bentonite pellets)
d. Type of completion Customized perforations Open hole Factory screen
Type of perforator used Hothe Perforator
Size of perforations 1/4 inches by 1 inches
Number of perforations and depths where perforated
60 perforations from 260 ft. to 277 ft.
_____ perforations from _____ ft. to _____ ft.
Open hole from _____ ft. to _____ ft.
Well screen details
Diameter _____ slot size _____ set from _____ ft. to _____ ft.
Diameter _____ slot size _____ set from _____ ft. to _____ ft.
e. Well development method AR Develop How long was well developed? 2 hrs.
f. Was a filter/gravel pack installed? Yes No Size of sand/gravel _____
Filter pack/gravel installed from _____ ft. to _____ ft.
g. Was surface casing used? Yes No Was it cemented in place? Yes No
Surface casing installed from _____ ft. to _____ ft.

7. NAME AND ADDRESS OF DRILLING COMPANY Christensen Drilling 920 Glade Ct Cody WY 82414

8. DATE OF COMPLETION OF WELL (including pump installation) OR SPRING (first used) 09-12-08

11. IF SPRING, HOW WAS IT CONSTRUCTED? (Some method of artificial diversion, i.e., springbox, cribbing, etc., is necessary to qualify for a water right) _____

12. PUMP TEST Was a pump test conducted? Yes No
 If so, by whom _____
 Yield _____ gal./min. with _____ ft. drawdown after _____ hours
 Yield _____ gal./min. with _____ ft. drawdown after _____ hours

13. LOG OF WELL Total depth drilled 280 ft.
 Depth of completed well 280 ft. Diameter of well 6 5/8 inches.
 Depth to first water bearing formation 258 ft.
 Depth to principal water bearing formation Top 258 ft. to bottom 277 ft.

DRILL CUTTINGS DESCRIPTION:

From Feet	To Feet	Rock Type Or Description	Formation	Water Bearing? (Yes or no)
Surface	105	Sand / Gravel / Boulders		
105	258	Sandy clay with sandstone stringers		
258	277	Sand		Yes
277	280	Shale		

14. DOES A GEOPHYSICAL LOG ACCOMPANY THIS FORM? Yes No

15. QUALITY OF WATER INFORMATION
 Does a chemical and/or bacteriological water quality analysis accompany this form? Yes No
 It is recommended that chemical and bacteriologic water quality analyses be performed and that the report(s) be filed with the records of this well. (Contact Department of Agriculture, Analytical Lab Services, Laramie, 742-2984.)
 If not, do you consider the quality of water as Good Acceptable Poor Unusable

REMARKS _____

Under penalties of perjury, I declare that I have examined this form and to the best of my knowledge and belief it is true, correct, and complete.

Harold R. M...
 Signature of Owner or Authorized Agent

12/23, 2008
 Date