

STATE OF WYOMING
OFFICE OF THE STATE ENGINEER
HERSCHLER BLDG., 2W
CHEYENNE, WYOMING 82002

(307) 777-6163

STATEMENT OF COMPLETION AND DESCRIPTION OF WELL OR SPRING

PERMIT NO. U.W. 216068 NAME OF WELL/SPRING Hidden Hills 1

1. NAME OF OWNER Hidden Hills Mercantile

2. ADDRESS PO Box 691 email _____
 Please check if address has changed from that shown on permit

City Sheridan State WY Zip Code 82801 Phone No. 307-217-1553

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) 2 Houses

4. LOCATION OF WELL/SPRING NE 1/4 SE 1/4 of Section 13 T. 57 N., R. 84 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° 54.930' N Longitude 106° 56.395' W (degrees, minutes, seconds)

UTM: Zone _____ Northing _____ Easting _____ (meters)

State Plane Coordinates: Zone _____ Northing _____ Easting _____ (feet)

Land surface elevation (ft. above mean sea level) _____ Datum NAVD29 NAVD88

Source GPS Map Survey Unknown Other Altimeter (for elevation only)

5. TYPE OF CONSTRUCTION Drilled rotary, mud Dug Driven Other

Describe _____

6. CONSTRUCTION Total depth of well/spring 420 ft.

Depth of static water level 200 ft. (below land surface) Casing height +2 ft. above ground

a. Diameter of borehole (bit size) 8 3/4 inches

b. Casing schedule New Used Joint type Threaded Glued Welded

5" diameter from +2 ft. to 420 ft. Material PVC Gage SDR17

_____ diameter from _____ ft. to _____ ft. Material _____ Gage _____

c. Cemented/grouted interval, from 7 ft. to 325 ft.

Amount of cement/grout used 107 sacks type bentonite chips
(example: 10 sacks) (example: bentonite pellets)

d. Type of completion Customized perforations Open hole Factory screen

Type of perforator used _____

Size of perforations _____ inches by _____ inches.

Number of perforations and depths where perforated

_____ perforations from _____ ft. to _____ ft.

_____ perforations from _____ ft. to _____ ft.

Open hole from _____ ft. to _____ ft.

Well screen details

Diameter 5" slot size .025 set from 340 ft. to 360 ft.

Diameter _____ slot size _____ set from 380 ft. to 400 ft.

e. Well development method air How long was well developed? 2 hrs.

f. Was a filter/gravel pack installed? Yes No Size of sand/gravel 3/8"

Filter/gravel pack installed from 325 ft. to 420 ft.

g. Was surface casing used? Yes No Was it cemented in place? Yes No

Surface casing installed from 0 ft. to 40 ft.

7. NAME AND ADDRESS OF DRILLING COMPANY Ruby Drilling Co., Inc., PO Box 339, Gillette, WY 82117

Phone 307-682-5343 EMAIL ADDRESS sueruby60@gmail.com

8. DATE OF COMPLETION OF WELL 1-26-22 OR SPRING (will a pump be installed?) Yes No

9. PUMP INFORMATION Manufacturer Franklin Type submersible

Source of power electricity Horsepower 3 Depth of pump setting or intake 320 ft.

Amount of water being pumped 15 gal./min.* (For springs or flowing wells, see item 10)
Total volumetric quantity used per calendar year: 1 acre-foot

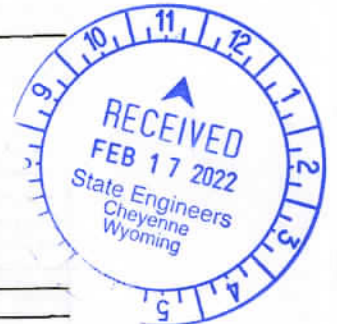
*If these amounts exceed permitted amount an enlargement is required.

10. FLOWING WELL OR SPRING (Owner is responsible for control of flowing well)

If artesian flow or spring, yield is _____ gal./min. *Surface pressure is _____ lb./sq.inch, or _____ feet of water.

The flow is controlled by Valve Cap Plug

Does well leak around casing? Yes No



11. IF SPRING, HOW WAS IT CONSTRUCTED? (Some method of artificial diversion, i.e., spring box, 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 420 ft.
 Depth of completed well 420 ft. Diameter of well 5 inches
 Depth to first water bearing formation 330 ft.
 Depth to principal water bearing formation Top 330 ft. to Bottom 415 ft.

DRILL CUTTINGS DESCRIPTION

From Feet	To Feet	Rock Type or Description	Formation	Water Bearing? (Yes or no)
Surface	40	Clay, sand, pea gravel		
40	44	Sandstone		
44	100	Gray clay		
100	160	Clay + coal str.		
160	167	Sandstone		
167	181	Clay + coal str.		
181	192	Sandstone, clay layers		
192	270	Clay + coal layers		
270	280	Fine sand		
280	285	Coal		
285	300	Clay + coal str.		
300	325	Coal		
325	330	Clay		
330	415	Sand		yes
415	420	Coal		

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 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.

Suzanne Ruby, Ruby Drilling Co. Feb. 17 , 20 22
 Signature of Owner or Authorized Agent Date

FOR STATE ENGINEER'S USE ONLY
 Permit No. U.W. 216068
 Date of Receipt FEB 17 2022 , 20 _____ Date of Approval _____ , 20 _____
 Date of Priority January 5 , 20 22

 for State Engineer