FORM U.W.6
Rev. 12/2002

STATE OF WYOMING

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

SCANNED SEP 05 2014

SCANNED AUG 01 2007

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. 162148 NAME OF WELL (SPRING) DELANCEY 04-01

1. NAME OF OWNER CINDY AND DAVE DELANCEY

2. ADDRESS 1191 Granite Springs Rd
Please check if address has changed from that shown on permit. ☐

City Cheyenne State WY Zip Code 82009 Phone No. 307-760-4942

3. USE OF WATER ☒ Domestic ☒ Stock Watering ☐ Irrigation ☐ Municipal ☐ Industrial ☐ Miscellaneous
per U.W.S 29m
☐ Monitor or Test ☐ Coal Bed Methane Explain proposed use (Example: One single family dwelling)

4. LOCATION OF WELL (SPRING): SW 1/4 NE 1/4 of Section 21 #, T. 14 N.,R. 70 W., of the 6th P.M. (or W.R.M.)
Subdivision Name Mountain Meadows Lot 76 Block per plat
If surveyed, bearing, distance and reference point:
Longitude (degrees, minutes, seconds) Latitude (degrees, minutes, seconds)
Datum: ☐ 1927 ☐ 1983 Source: ☐ GPS ☐ Map ☐ Survey

5. TYPE OF CONSTRUCTION: DRILLED ☒ AIR PERCUSSION Dug ☐ Driven ☐ Other ☐
(type of rig, and fluid used if any)
Describe:

6. CONSTRUCTION: Total Depth of Well/Spring 600 ft.
Depth to Static Water Level 87 ft. (Below land surface) Casing Height above ground (ft.) 1ft
a. Diameter of borehole (Bit size) 6.25 inches.

b Casing Schedule: New ☒ Used ☐ Joint type: ☐ threaded ☒ glued ☒ welded
6.625 diameter from 0 ft. to 20 ft. Material Steel Gage .188
4.50 diameter from 10 ft. to 600 ft. Material PVC Gage .237

c. Grouted interval, from 0 ft. to 20 ft.
Amount of grout used: 6BGS type: I II Portland
(example: 10 sacks) (example: bentonite pellets)

d. Type of completion: ☒ factory screen ☐ open hole ☐ customized perforations
Perforation: Type of perforator used Mill Slot
Size of perforations .030 inches by 1 inches.
Number of perforations and depths where perforated:
60ft perforations from 540 ft. to 600 ft.
perforations from ft. to ft.
Open hole from ft. to ft.
Well screen details:
Diameter 4.50 slot size: .030 set from 540 ft. to 600 ft.
Diameter slot size: set from ft. to ft.

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e. Well development method Air Lift How long did development last? 2 Hrs

f. Was a filter pack installed? Yes ☐ No ☒ Size of sand/gravel
Filter pack installed from ft. to ft.

g. Was surface casing used: Yes ☒ No ☐ Was it cemented in place? Yes ☒ No ☐
Surface casing installed from 0 ft. to 20 ft.

7. NAME AND ADDRESS OF DRILLING COMPANY Ingram Drilling, Inc.P.O. BOX 342 ESTES PARK,CO. 80517

8. DATE OF COMPLETION OF WELL (including pump installation) OR SPRING (first used) 2-22-05

9. PUMP INFORMATION: Manufacturer Gould Type Submersible
Source of power Elect Horsepower 1½ Depth of Pump Setting or intake 565 ft.
Amount of Water Being Pumped 21.5 Gallons Per Minute. (For Springs or flowing wells, see item 10.) See Remarks on pumptest results. gpm
Total Volumetric Amount Used Per Calendar Year. 325,000 gallons per U.W.S

10. FLOWING WELL OR SPRING (Owner is responsible for control of flowing well).
If well yields artesian flow or if 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 ☐

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SEE REVERSE SIDE

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 made? Yes [X] No [ ]
If so, by whom _____
Yield: _____ gal./min. with _____ foot drawdown after _____ hours.
Yield: _____ gal./min. with _____ foot drawdown after _____ hours.

13. LOG OF WELL: Total depth drilled 600 feet.
Depth of completed well 600 feet. Diameter of well 6 inches.
Depth to first water bearing formation 567 feet.
Depth to principal water bearing formation. Top 567 feet to Bottom 569 feet.

Land surface elevation (ft. above mean sea level) _____ Datum: [ ] 1929 [ ] 1988
How determined: [ ] map [ ] altimeter [ ] survey [ ] other

DRILL CUTTINGS DESCRIPTION:

From Feet	To Feet	Material Type, Texture Color	Remarks (Cementing, Shutoff)	Indicate Water Bearing Formation & Name	Indicate Perforated Casing Location
0	12	Brown Weathered Granite			
12	567	Red & Gray Granite hard			
567	569	Fractured red granite		XX	
569	600	Gray granite hard			

14. 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: Hole produced 15 GPH upon completion of drilling. Hole was Hydrofractured. Post frac results determined by pump test 1.5 GPM post Frac results.

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.

_____ 7/26/05 , 20____
Signature of Owner or Authorized Agent Date

FOR STATE ENGINEER'S USE ONLY

Permit No. U.W. 162148

Date of Receipt JUL 26 2005 , 20____

Date of Priority 9/7/2004 , 20____

Date of Approval 8/17 , 2005

Jeremy D Thorley
for State Engineer