

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

SCANNED NOV 05 2014

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

PERMIT NO. U.W. 175826 NAME OF WELL/SPRING _____ MONTROYA WELL NUMBER 1

1. NAME OF OWNER CHRISTUS BROADCASTING, INC.

2. ADDRESS 4709 Cottage Ln

City Cheyenne State WY Zip Code 82001 Phone No. 307-421-5188

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) _____

4. LOCATION OF WELL/SPRING NW 1/4 NW 1/4 of Section 31, T. 14 N., R. 71 W., of the 6th P.M. (or W.R.M.)

GPS coordinates UTM Zone _____ Easting _____ Northing _____ Lot _____ Block _____
Subdivision name _____
If surveyed, bearing, distance, and reference point _____
Longitude (degrees, minutes, seconds) N 41° 8.77' Latitude (degrees, minutes, seconds) W 105° 24.0'
Datum: ☐ 1927 ☒ 1983 Source: ☒ GPS ☐ Map ☐ Survey

5. TYPE OF CONSTRUCTION Drilled ☒ Air Rotary ☐ Dug ☐ Driven ☐ Other
(type of rig, and fluid used, if any)

6. CONSTRUCTION Total depth of well/spring 500 ft.

Depth to static water level 44 ft. (below land surface) Casing height 1 ft. above ground

a. Diameter of borehole (bit size) 6 inches

b. Casing schedule ☒ New ☐ Used Joint type ☐ Threaded ☒ Glued ☐ Welded

6 diameter from 0 ft. to 41 ft. Material Steel Gage -188

4.5 diameter from 10 ft. to 500 ft. Material _____ Gage _____

c. Cemented/grouted interval, from 0 ft. to 41 ft.

Amount of grout used 8 SKS type Portland Type I II
(example: 10 sacks) (example: bentonite pellets)

d. Type of completion ☐ Factory screen ☐ Open hole ☒ Customized perforations

Type of perforator used multislot

Size of perforations 2 inches by .030 inches

Number of perforations and depths where perforated

1500 perforations from 420 ft. to 460 ft.

_____ perforations from _____ ft. to _____ ft.

Open hole from _____ ft. to _____ ft.

Well screen details

Diameter 4.5 slot size .030 set from 420 ft. to 460 ft.

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

e. Well development method Air Lift How long did development last? 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 0 ft. to 41 ft.

7. NAME AND ADDRESS OF DRILLING COMPANY Ingram Drilling Inc PO Box 342 Estes Park CO 80517

8. DATE OF COMPLETION OF WELL (including pump installation) OR SPRING (first used) 7-18-07

9. PUMP INFORMATION Manufacturer Gould Type G7GS15

Source of power 230V 3PH Horsepower 1.5 Depth of pump setting or intake 300 ft.

Amount of water being pumped Variable gal./min. (For springs or flowing wells, see item 10) 7 gpm max.

Total volumetric quantity used per calendar year 400,000 gal per 11.5 gpm

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

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

Permit No. U.W. 175826 Book No. 1277 Page No. 127

SEE REVERSE SIDE

Date of Approval 3/5, 2013
Jeremy T. Montley
 for State Engineer