WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 103852
Permit No.
Basin 179

NOTICE OF INTENT NO. 51418

1. OWNER Kirston Somerholm
MAILING ADDRESS 715 14th St.
East Ely, NV 89301

ADDRESS AT WELL LOCATION 2878 N. Ninth West St.

2. LOCATION NE ¼ SE ¼ Sec. 15 T. 17 N/S R. 63 E. White Pine County
PERMIT NO. (Issued by Water Resources) APN 005-581-22 (Parcel No.) Cross Timers (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	5	5
Course Sand & Gravel		5	20	15
Sand & Gravel		20	40	20
Clay & Course Gravel		40	50	10
Clay & Fine Sand		50	65	15
Clean Course Gravel	x	65	75	10
Clay & Course Gravel		75	110	35
Water Bearing Sand & Grv.	x	110	118	8
Brown Clay		118	135	17
Clay & Course Gravel		135	145	10
Water Bearing Sand & Grv.	x	145	150	5
Brown Clay		150	160	10

N 39.338733
W 114.863274 NAD27

WGS 84
Lat. N 39° 20' 19.2"
Long. W 114° 51' 50.9"
Elev. 6,165 ft.

Date started May 3, 20 07
Date completed May 11, 20 07

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100	79	1

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10-5/8 Inches	0 Feet	160 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8"	12.92	.188	0	160

Perforations:
Type perforation Factory
Size perforation 1/8" x 2 1/2" 6 Rows
From 80 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50 ft.
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 160 feet

9. WATER LEVEL
Static water level 71 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Christiansen Drilling, Inc. (Contractor)
Address 557 Ely Ave. (Contractor)
Ely, NV 89301
Nevada contractor's license number issued by the State Contractor's Board 14790
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1793
Signed Rich Lewis By Jerold D. Christiansen
By driller performing actual drilling on site or contractor
Date June 11, 2007

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627