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. 103131
Permit No.
Basin 195

NOTICE OF INTENT NO. 51416

1. OWNER Mt. Wheeler Power
MAILING ADDRESS POB 151000
Ely, NV 89315

ADDRESS AT WELL LOCATION Approx. 57 miles East of Ely, NV Hwy 50 & 6

2. LOCATION SW ¼ ~~SE~~ NE ¼ Sec. 30 T 14 N/~~S~~ R 71 E White Pine County
PERMIT NO. (Issued by Water Resources) APN 12-240-05 (Parcel No.) (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	2	2
Sand & Gravel		2	9	7
Clay & Gravel		9	35	26
Water, Sand, & Gravel	x	35	50	15
Sand & Gravel		50	75	25
Brn. Clay w/ Sm. Gravel		75	95	20
Course Water Gravel	x	95	100	5
Brown Clay		100	115	15
Course Water Gravel & Clay	x	115	120	5
Brn. Clay		120	162	42

N39.058417
W 114.052999 NAD27

Lat.-N39° 03', 30.3"
Long.-W114°, 03', 10.4" WGS 84
Elev.-5,122

Date started March 29, 2007
Date completed April 5, 2007

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100	123	1

8. WELL CONSTRUCTION
Depth Drilled 162 Feet Depth Cased 162 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
10-5/8	0	162

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8	12.92	.188	0	162

Perforations:
Type perforation Factory
Size perforation 1/8"x2 1/2" 6 Rows
From 60 feet to 162 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 162 feet

9. WATER LEVEL
Static water level 32 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. Ely, NV 89301 (Contractor)
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 Rick Lewis By Jerald D. Christiansen (By driller performing actual drilling on site or contractor)
Date April 16, 2007

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