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. 98205
Permit No.
Basin 176

NOTICE OF INTENT NO. 55460

1. OWNER David Tetzlaff, 21st Century EMI
MAILING ADDRESS 2095 Newlands Drive East
Fernley, Nv. 89408

ADDRESS AT WELL LOCATION 2095 Newlands Drive East.
Fernley, Nv. 89408

2. LOCATION SW ¼ SW ¼ Sec. 8 T. 20 N/S R. 25 E. Lyon County
PERMIT NO. Part B NEVHW0018 (Issued by Water Resources) | 21-251-06 (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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
silty sand Brown		0	7	7
fine sand		7	12	5
silt w/ fine sand		12	25	13
silt some fine sand		25	28	3
silty sand	X	28	36	8
sandy silt		36	40	4

Date started July 14, 2005
Date completed July 14, 2005

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

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

8. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 39.5 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	0 Feet	40 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	.698	.154	0	39.5

Perforations:
Type perforation machine slot
Size perforation .010
From 24 feet to 39 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 22
Placement Method: ☒ Pumped ☐ Poured

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 22 feet to 40 feet

9. WATER LEVEL
Static water level 29' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Longyear Company (Contractor)
Address 7773 W. Seldon Ln. (Contractor)
Peoria, Az. 85345
Nevada contractor's license number issued by the State Contractor's Board 0010157
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2138
Signed Ronald C. (By driller performing actual drilling on site or contractor)
Date 08/09/05

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