STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 121598
Permit No.
Basin No. 105

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 72375
WELL NAME (if applicable):

1. OWNER/CLIENT NAME THOMAS McMANUS
MAILING ADDRESS 700 TRANCE ACRE DR
GARDNERVILLE, NV 89460

DETAILED ADDRESS AT WELL LOCATION 700 TRANCE ACRE DRIVE
GARDNERVILLE, NV 89460
Subdivision Name: County: Douglas

2. PLS LOCATION NW ¼ NE ¼ 1 Sec 12 N/S 19 E
PERMIT/WAIVER NO. 82828 (Issued by Water Resources) 1219-01-000-005 (Current Parcel No.)

Latitude 38.93866*N UTM E ☐ NAD 27
Longitude 119.796526*W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☒ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other MUD

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
OVER BURDEN			0	3
DG SANDS			3	46
SILTY SANDS DG GRAVELS		X	46	85
GRAY CLAY			85	105
COURSE DG SANDS		XXX	105	140

NAD 27
38.958753°N
119.795515°W

Date started: 18-Dec, 20 14
Date completed: 19-Dec, 20 14

7. WATER QUALITIES
Static water level: 1 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 49 ° Fahrenheit
Water Quality: GOOD

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
30+	65	3 HRS

9. INSTRUCTION
Depth Drilled: 140 Feet Depth Cased: 140 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	140	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	13.03	.188	+2	140

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	to	100	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	100	to	140	☐ Pumped	☐X Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: FACTORY MILL SLOT
Size of perforation: 3 X 3/32

From	Feet	To	Feet
120		140	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.
Contractor
Address 20 KIT KAT DRIVE CARSON CITY, NV 89706
Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 0055548
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1905
Signed: Michael Hack
By driller performing actual drilling on site or contractor
Date: 12/26/2014

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(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.