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

OFFICE USE ONLY
Log No. 116909
Permit No.
Basin No. 092A

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. 60646
WELL NAME (If applicable):

1. OWNER/CLIENT NAME: DAN Cummings
MAILING ADDRESS: 11360 Fir Dr. Reno NV 89506
DETAILED ADDRESS AT WELL LOCATION: 10300 Red Rock Rd. Silver Knolls NV 89506
Subdivision Name: Silver Knolls County: Washoe

2. PLS LOCATION: NE¼ SE ¼ 26 Sec. 21 N/S 18 E
PERMIT/WAIVER NO.: N/A (Issued by Water Resources) 087-330-09 (Current Parcel No.)
Latitude: N 39.656626 UTM E: ☐ NAD 27
Longitude: W 119.93649 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	Thickness
Sandy Topsoil			0	3	3
Light Brown Do			3	32	29
Course Wht Sand			32	50	18
Light Brown					
Sand w/Clay					
Stringers			50	70	20
Grn Clay w/					
Sand Stringers			70	122	52
Grn Clay			122	290	168
Course Grn Sand		X	290	315	25
Gray Clay			315	413	98
Course Grn Sand		X	413	415	2
Gray Clay		X	415	432	6
Course Gray					
Sand			432	438	6
Gray Clay			438	450	12
NAD27					
39.656351°N					
119.925460°W					

Date started: 4-15, 20 13
Date completed: 5-10, 20 13

7. WATER QUALITIES
Static water level: 96' Feet below land surface
Artesian Flow: None G.P.M. None P.S.I.
Water Temperature: Cool ° 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)
APPROX. 30	400	4

9. WELL CONSTRUCTION
Depth Drilled: 450 Feet Depth Cased: 450 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	60	Feet
9 7/8	Inches	60	Feet	450	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	14 Steel	.188	-1.5'	30'
6 5/8	5 PVC	.390	30	450'

PERFORATIONS:
Type of perforation: PVC Screen
Size of perforation: .030
From 290 Feet To 330 Feet
From 410 Feet To 450 Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	4' to 60'			
☒ Neat Cement	4' to 60'	☒ Pumped	☐ Poured	
☐ Cement Grout	to	☐ Pumped	☐ Poured	
☐ Concrete Grout	to	☐ Pumped	☐ Poured	
☐ Bentonite Chips	to	☐ Pumped	☐ Poured	
☐ Bentonite Grout	to	☐ Pumped	☐ Poured	
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	60 to 450	☐ Pumped	☐ Poured	
☐ Sand Pack [< 0.2 in.]	to	☐ Pumped	☐ Poured	
☐ Other, explain:	to	☐ Pumped	☐ Poured	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name (Contractor): Welsco Drilling Corp.
Address (Contractor): 305 E. Williams Ave Fallon NV
Nevada contractor's license number as issued by the State Contractor's Board: 11752
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1727
Signed: (By driller performing actual drilling on site or contractor)
Date: 5-16-13

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY