

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

OFFICE USE ONLY
Log No. 110533
Permit No. _____
Basin 093

PRINT OR TYPE 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. (1) 60640

1. OWNER Chris Littlefield ADDRESS AT WELL LOCATION 1250 Alum Rock Rd
MAILING ADDRESS 1841 47th St Reno, NV 89506
Sacramento, CA Subdivision Name: Antelope Valley County: Washoe

2. LOCATION SW 1/4 NW 1/4 Sec 11 T 22N N/S R 19 E Latitude 39.79186 N UTM E NAD 27
PERMIT/WAIVER No. N/A Parcel No. 079-500-46 Longitude 119.82747 W N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen 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
Brown Clay, Boulders, Gravel, DC		0	14	14
Lt Brown Porphyry		14	220	206
Hard Gray Granite		220	310	90
Broken Gray Granite	xx	310	320	10
39.791, 95.2°N 119.826, 443°W				
NAD 83 O.D.				

9. WELL CONSTRUCTION

Depth Drilled	320	Feet	Depth Cased	320	Feet
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HOLE DIAMETER (BIT SIZE)

	From	To		
12.250	Inches	0	Feet	17
10	Inches	17	Feet	320

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	14	.188 STEEL	-1	20
6 5/8	4.07	.316 PVC	20	320

Perforations:

Type of perforation Factory
Size of perforation .032

From 280 feet to 320 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 53 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 53 to 320 Pumped Poured
Type: 3/8 minus

Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

Date started: 12-Sep , 20 09
Date completed: 18-Sep , 20 09

7. Water Level
Static water level: 260 feet below land surface
Artesian Flow: none G.P.M. none P.S.I.
Water Temperature: cool °F
Quality: good

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx.	60	50	4

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name MILLER & SONS DRILLING CO.
Contractor

Address P.O. Box 8056
Contractor

Reno, NV

Nevada contractor's license number issued by the State Contractor's Board 037915

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1418

Signed Bruce Miller
By driller performing actual drilling on site or contractor

Date 10/16/2009