

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

OFFICE USE ONLY
Log No. 119499
Permit No. _____
Basin No. 101

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. 68478
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Cindy Hart
MAILING ADDRESS 4215 NV City
SW Fallon NV 89406

DETAILED ADDRESS AT WELL LOCATION 4215 NV City rd
Fallon NV 89406
Subdivision Name: _____ County: Churchill

2. PLS LOCATION SE 1/4 NW 1/4 35 Sec 19 N/S 29 E
PERMIT/WAIVER NO. 007-911-48
Issued by Water Resources Current Parcel No.

Latitude _____ UTM E 0353580 NAD 27
Longitude _____ UTM N 4370105 NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# None
 Replacement: Original well log # unknown
 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

6. LITHOLOGIC LOG

Material Encountered	Lost Circ	Water Strata	From	To	Thick-ness
Top Soil			0	1	1
Brown Sand			1	18	17
Brown clay			18	25	7
Grey clay			25	30	5
black clay/silt			30	60	30
Gray clay			60	63	3
Grey silt			63	80	17
brown clay			80	85	5
m.c.sands		X	85	100	15

RECEIVED
2014 FEB 13 AM 11:16
STATE ENGINEERS OFFICE

replaces unknown well log
Fall 27
39.469965°N
118.702149°W

Date started: 2-10 20 14
Date completed: 2-11 20 14

9. WELL CONSTRUCTION
Depth Drilled: 100 Feet
Depth Cased: 100 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	<u>0</u>	<u>57</u>
Feet	<u>57</u>	<u>100</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.9</u>	<u>.188</u>	<u>+1</u>	<u>100</u>

PERFORATIONS:
Type of perforation: machine slot
Size of perforation: .080
From 93 Feet To 98 Feet

ANNULAR MATERIALS

Sanitary Seal 0 to 57
 Neat Cement 0 to 57 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.] _____ to _____ Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

7. WATER QUALITIES
Static water level: 23' 4" Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ ° Fahrenheit
Water Quality: _____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Welsco drilling
Address P.O. BOX 888 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): 2199
Signed: Jean Morrison
Date: 2-12-14

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>20</u>		