

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

OFFICE USE ONLY
Log No. 120275
Permit No. _____
Basin _____

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. 35679

1. OWNER Penny Quclair ADDRESS AT WELL LOCATION #525 SR 325
MAILING ADDRESS HC 60 Box 22 Hiko NV 89017
Hiko NV 89017 Subdivision Name: 6 County: LIN

2. LOCATION NE 1/4 NW 1/4 Sec 10 T 5 N R 60 E Latitude N 31° 32.084 UTM E NAD 27
PERMIT/WAIVER No. 6 011-110-10 Longitude W 115° 14.333 N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Wall 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
Sand - Boulders		0	45	45
Clay - Boulders		45	70	25
gravel - clay	X	70	90	20
clay		90	110	20
gravel - clay		110	130	20
clay - boulders	X	130	230	100
clay		230	245	15

7' of 8" steel casing was grouted over 6" PVC casing at surface

9. WELL CONSTRUCTION

Depth Drilled 245 Feet Depth Cased 245 Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
Inches	<u>0</u>	<u>245</u>	Feet
Inches			Feet
Inches			Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 1/2</u>	<u>PVC</u>	<u>Sch 40</u>	<u>0</u>	<u>240</u>

Perforations:

Type of perforation saw cut

Size of perforation 1 1/8" x 3"

From <u>60</u>	feet to <u>80</u>	feet
From <u>100</u>	feet to <u>120</u>	feet
From <u>140</u>	feet to <u>200</u>	feet
From <u>220</u>	feet to <u>245</u>	feet
From _____	feet to _____	feet

Annular Seal: Yes No

Neat Cement 0 to 50 Pumped Poured

Cement Grout _____ to _____ Pumped Poured

Concrete Grout _____ to _____ Pumped Poured

≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 50 to 245 Pumped Poured

Type: 3/8" minus

Bentonite Chips: Yes No _____ to _____ Pumped Poured

Type: _____

7. Water Level

Static water level: 41 feet below land surface

Artesian Flow: 0 G.P.M. 0 P.S.I.

Water Temperature: 60.0 °F

Quality: Fair

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>3</u>		<u>2</u>

10. DRILLER'S CERTIFICATION

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

Name Davis Drilling and Pumps Contractor

Address HC 60 Box 54 Hiko NV 89017 Contractor

Nevada contractor's license number issued by the State Contractor's Board 00288966

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1191

Signed [Signature] By driller performing actual drilling on-site or contractor

Date 4-17-2014

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

37,534,890.2
-115,237,995
NAD 27
(0) 627