

NW/4, NE/4, Sec. 10, T11S, R47E

WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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

OFFICE USE ONLY
Log No. 70117
Permit No. _____
Basin _____
NOTICE OF INTENT NO. 15724

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

1. OWNER U.S. Geological Survey ADDRESS AT WELL LOCATION ER-OV-03a2
MAILING ADDRESS 333 W. Nye Ln PARSES VALLEY near Springdale
Carson City NV 89706 ER-OV-03a3

2. LOCATION NW 1/4 NE 1/4 Sec. 10 T 10 N OR 47 E Nye County
PERMIT NO. n/a Issued by Water Resources Parcel No. n/a Subdivision Name _____

3. WORK PERFORMED: New Well Replace Recondition Deepen Abandon 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	Thick-ness
<u>Alluvium - tuff, rhyolite with clays, thin interbedded</u>		<u>0</u>	<u>23</u>	<u>23</u>
<u>Tuff - Cut off Road</u>	<u>*</u>	<u>23</u>	<u>75</u>	<u>52</u>
<u>Tuff - Ammonia Tanks</u>	<u>*</u>	<u>75</u>	<u>820</u>	<u>745</u>
<u>Borehole was sealed from 820' - 665' with Bentonite Grout. Well was cased from 665' to surface.</u>				

8. WELL CONSTRUCTION
Depth Drilled 820 Feet Depth Cased 642 Feet

HOLE DIAMETER (BIT SIZE)
From 6 3/4 Inches To 820 Feet
Inches _____ Feet _____
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.5</u>	<u>PVC</u>	<u>Sch. 80</u>	<u>0</u>	<u>602</u>
<u>2.5</u>	<u>PVC</u>	<u>Sch. 80</u>	<u>622</u>	<u>642</u>
<u>2.0</u>	<u>PVC</u>	<u>Sch. 40</u>	<u>0</u>	<u>102</u>

Perforations:
Type perforation: slot
Size perforation: 020

From 662 feet to 622 feet
From 102 feet to 133 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout
Depth of Seal: 0-88 160-560
Placement Method: Pumped Poured

Gravel Packed: Yes No
From 665/160 feet to 560/88 feet

9. WATER LEVEL
Static water level: 164.04 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

Date started: 23 Aug 1997
Date completed: 13 Sept 1997

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name: Armando R Robledo Contractor
Address: 101 SLS 333 W. Nye Ln Contractor
Carson City NV 89706

Nevada contractor's license number issued by the State Contractor's Board _____
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: FP1859

Signed: [Signature]
By driller performing actual drilling on site or contractor
Date: 26 Oct 97

Desiree Brantley

To: Reiner, Steven
Cc: Jeff Sanders
Subject: RE: Township and range errors found in well driller's reports

Yep, will do!

From: Reiner, Steven [<mailto:srreiner@usgs.gov>]
Sent: Monday, November 14, 2016 1:44 PM
To: Desiree Brantley
Cc: Jeff Sanders; Steven Reiner
Subject: Township and range errors found in well driller's reports

Hi Desiree,

When looking over some well files, I noted errors in the legal description in the well driller's reports of three wells installed by USGS in 1997.

I have attached the well driller's report for the three wells with legal description errors. At the top of each of these well driller's reports I have written the correct legal description.

Is it possible for you to change the legal descriptions of these wells so that future users of the NDWR well database can find them?

Thanks,

Steve

P.S. GO BAND!!!

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Steve Reiner
United States Geological Survey
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Henderson, NV 89074
(702)564-4608