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

OFFICE USE ONLY
Log No. 12093
Permit No. 63559
Basin 029

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 72340

1. OWNER Robert and Delia Nuffer
MAILING ADDRESS 395 Hwy 140, Winnemucca, NV 89445

ADDRESS AT WELL LOCATION
Nuffer Ranch Headquarters

2. LOCATION NW ¼ NW ¼ Sec 24 T 43N N/S R 30 E
PERMIT/WAIVER No. 63559 (Issued by Water Resources) Parcel No.

Latitude 41deg 35.474min
Longitude 118deg 34.768min
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Humboldt

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
Top Soil		0	6	6
Hard blue cobbles and boulders				
in clay, sand and gravel		6	260	254
Grey clay		260	270	10
Hard blue cobbles and boulders				
in clay, sand and gravel		270	350	80

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Nad 27
41.591335 N
118.575467 W

Replace Jay 39750

Date started 9/3/2014 , 20
Date completed 9/6/2014 , 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☑ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
PL 314	300	271	14

8. WELL CONSTRUCTION
Depth Drilled 350 Feet Depth Cased 340 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
42	Inches	0	Feet	100	Feet
28	Inches	100	Feet	350	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
36		.312	0	100
16		.250	0	300
16		.312	300	340

Perforations:
Type of perforation Mill Slot
Size of perforation .250 x 3
From ~~60~~ 80 feet to 340 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 100
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 0 feet to 350 feet

9. WATER LEVEL
Static water level 43 feet below land surface
Artesian flow NA G.P.M NA P.S.I
Water temperature 65 °F Quality Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name AMS Enterprises, LLC (Contractor)
Address 31630 Hwy 140, Winnemucca, NV 89445 (Contractor)
Nevada contractor's license number issued by the *State Contractor's Board* 77730
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2140
Signed JEROD JOHNSON BY [signature] (By driller performing actual drilling on site or contractor)
Date 10/15/2014

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY