

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

OFFICE USE ONLY
Log No. 122743
Permit No. _____
Basin 033A

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. 72493

1. OWNER Joseph & Kathy Gourley ADDRESS AT WELL LOCATION One mile west of Valley RD
MAILING ADDRESS PO Box 95 Orovada, Nv 89425 Subdivision Name: N/A County: Humboldt
Orovada, Nv 89425 Latitude 41 35 14.140 NAD 83/WGS 84
2. LOCATION SW 1/4 SW 20 T 43N N/S R 37E E Longitude 117 50 38.516
PERMIT/AWAIVER No. 4337-20-300-002
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED Replace
4. PROPOSED USE Domestic
5. WELL TYPE Rotary

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil		0	2	2
brown clay		2	20	18
pea gravel, clay & Sand		20	28	8
sand		28	32	4
clay & sand		32	62	30
pea gravel, clay & Sand	x	62	200	138
		200		

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
200		200	

HOLE DIAMETER (BIT SIZE)

	From	To	Feet	Feet
10 7/8	0	200		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	STEEL	.188	0	20
6.900	PVC	sdr21=.450 in	20	200

Perforations:

Type of perforation	Size of perforation	From	To	Feet	Feet
6 inch pvc mill horizontal slot screen	1/32	160	200		

Annular Seal: Yes

Material	to	Pumped	Poured
Neat Cement			
Cement Grout			
Concrete Grout	4 to 110		<input checked="" type="checkbox"/>
≥30% Bentonite Grout			

Gravel Pack: Yes No 110 to 200 Pumped Poured

Type: _____ 3/8 minus

Bentonite Chips: Nc _____ to _____ Pumped

Date Started 6/22/2015
Date completed: 6/25/2015

7. Water Level
Static water level: 68 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 70 °F
Quality: good

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift	x
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	2
AIR		est 40		3

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name High Desert Drilling LLC
Contractor
Address 4225 E Mary Way
Contractor
Winnemucca Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board 62237
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2364
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 6/25/2015

RECEIVED
2015 JUN 13 PM 1:32
ENGINEER OFFICE

Replaces Unknown Well log