

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

OFFICE USE ONLY  
Log No. 113545  
Permit No. φ32  
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. 66730

1. OWNER Linda Ames ADDRESS AT WELL LOCATION Hillside of sandman  
MAILING ADDRESS PO Box 1896 Winnemucca, Nv 89445  
Diamond Springs, Ca 95619-1896 Subdivision Name: 0 County: Humboldt

2. LOCATION SE 1/4 NW 1/4 Sec 31 T 37N N/S R 36E E Latitude 41 02.525N UTM E NAD 27  
PERMIT/WAIVER No. 0 Parcel No. 005-29-131 Longitude 117 58.746W N

3. WORKED PERFORMED  Replace  Recondition  Deepen  Other

4. PROPOSED USE  Municipal/Industrial  Irrigation  Test  Monitor  Stock

5. WELL TYPE  Cable  RVC  Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy loam top soil		0	5	5
fractured rock		5	400	395
silt and clay		400	415	15
gravel strata	x	415	420	5
silt and clay with some gravel	x	420	450	30
		450		

9. WELL CONSTRUCTION

Depth Drilled 450 Feet Depth Cased 450

HOLE DIAMETER (BIT SIZE)

	From	To	Feet
10 5/8	0	450	Feet
			Feet
			Feet

CASING SCHEDULE

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

Perforations:

Type of perforation 6 inch pvc mill horizontal slot screen

Size of perforation 1/32

From 400 feet to 450 feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes

Neat Cement \_\_\_\_\_ to \_\_\_\_\_ Pumped \_\_\_\_\_ Poured \_\_\_\_\_

Cement Grout 0 to 160 Pumped  Poured \_\_\_\_\_

Concrete Grout \_\_\_\_\_ to \_\_\_\_\_ Pumped \_\_\_\_\_ Poured \_\_\_\_\_

≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_ Pumped \_\_\_\_\_ Poured \_\_\_\_\_

Gravel Pack:  No 160 to 450 Pumped  Poured \_\_\_\_\_

Type: 3/8 minus

Bentonite Chips:  No 0 to 0 Pumped \_\_\_\_\_ Poured \_\_\_\_\_

Type: \_\_\_\_\_

Date started: 3/10/2011

Date completed: 3/20/2011

7. Water Level

Static water level: 320 feet below land surface

Artesian Flow: 5 G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: COLD °F

Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIR			4

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

Address 4225 E Mary Way

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 2140

Signed \_\_\_\_\_

By driller performing actual drilling on site or contractor

Date \_\_\_\_\_

USE ADDITIONAL SHEETS IF NECESSARY

41.042181 °N  
117.978128 °W  
NAD 27 (T)