

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

OFFICE USE ONLY
Log No. 113962
Permit No. _____
Basin φ71

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. 66732

1. OWNER James W. & Sondra P. Phillips Family Trust ADDRESS AT WELL LOCATION E. National & Albert
MAILING ADDRESS 5355 Pavilion St Winnemucca, Nv 89445
Winnemucca, Nv 89445 Subdivision Name: n/a County: Humboldt

2. LOCATION SE ¼ NW ¼ Sec 17 T 36N N/S R 38E E Latitude 0 UTM E 11 438756 NAD 27
PERMIT/WAIVER No. 0 Parcel No. 010-202-24 Longitude 0 N 4538685

3. WORKED PERFORMED Replace Recondition Deepen Other _____
4. PROPOSED USE Municipal/Industrial Irrigation Test Stock
5. WELL TYPE Cable RVC Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy loam top soil		0	5	5
Med gravel clay & sand		5	172	167
Sand, small gravel, silt and clay		172	200	28
Pure Clay		200	200	0
		200		

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200
HOLE DIAMETER (BIT SIZE)
10 7/8 inches From 0 Feet To 200 Feet
_____ inches _____ Feet _____ Feet
_____ inches _____ Feet _____ Feet

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 6 inch pvc mill horizontal slot screen
Size of perforation 1/32
From 160 feet to 200 feet
From _____ feet to _____ feet

Annular Seal:
Neat Cement _____ to _____ Poured
Cement Grout 0 to 20 Poured
Concrete Grout _____ to _____ Poured
≥30% Bentonite Grout _____ to _____ Poured

Gravel Pack: Yes 145 to 200 _____
Type: _____ 3/8 minus
Bentonite Chips: 20 to 145 _____
Type: _____ 42 bags of 1/4" casing seal

Date started: 6/1/2011
Date completed: 6/3/2011

7. Water Level
Static water level: 40 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: COLD °F
Quality: good

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift	x
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
AIR	50+		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
Contractor _____
Address 4225 E Mary Way
Contractor _____
Winnemucca Nevada 89445
Nevada contractor's license number 62237
Issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources 2364
Signed _____
By driller performing actual drilling on this contract
Date 6-6-2011

USE ADDITIONAL SHEETS IF NECESSARY

STATE ENGINEER
2011 JUN 7 AM 11:49
L-NAC 1102
RECEIVED

40,997001°N
117,727165°W
NAD 27
TA