

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

OFFICE USE ONLY

Log No. 110409

Permit No.

Basin φ 71

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. 58470

1. OWNER Russel Kennison ADDRESS AT WELL LOCATION 9645 S Buffalo Rd
MAILING ADDRESS 9505 S Buffalo Rd Winnemucca Nv 89445
Winnemucca Nv 89445 Subdivision Name: County: Humboldt

2. LOCATION NW1/4 SW1/4 1/4 Sec. 26 T. 35N N/S R. 36E E. Latitude 40 52.588N UTM E NAD 27
PERMIT/WAIVER No. 0 Parcel No. 005-601-04 Longitude 117 54.520W N NAD 83/WGS 84

3. WORKED PERFORMED New Well Replace Recondition Deepen Other

4. PROPOSED USE Domestic Irrigation Test Stock Municipal/Industrial Monitor

5. WELL TYPE Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy Topsoil		0	3	3
cobbles, sand and gravel		3	40	37
gray clay		40	42	2
cobbles, sand and gravel		42	70	28
gravel, sand and clay stringers		70	115	45
fractured rock		115	150	35
shale with clay		150	280	130
sand and gravel		280	334	54
		334		-334

9. WELL CONSTRUCTION

Depth Drilled 334 Feet Depth Cased 334

HOLE DIAMETER (BIT SIZE)

	From	To	Feet
10 5/8	0	334	334

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.5	STEEL	.25	0	20
6.75	PVC	.350	20	334

Perforations:

Type of perforation PVC Screen

Size of perforation .120

From 274 feet to 334 feet

Annular Seal: Yes

Neat Cement to Pumped Poured

Cement Grout 4 to 70 Pumped Poured

Concrete Grout to Pumped Poured

≥30% Bentonite Grout to Pumped Poured

Gravel Pack: Yes No 70 to 334 Pumped Poured

Type: 3/8 minus

Bentonite Chips: Yes No to Pumped Poured

Type: 3/8 baroid

7. Water Level 223

Static water level: _____ feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: COLD °F

Quality: _____

8. WELL TEST DATA

TEST METHOD:	Bailer		Pump		Air Lift	
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)		x	
AIR	25					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 62237 issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2140

Signed [Signature] # 2364

Date 3-23-2010

RECEIVED
2010 MAR 29 AM 11:27
STATE ENGINEERS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

40.876563°N
117.967698°W
NAD 27 (TN)