

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 52459

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Happy Creek Ranch ADDRESS AT WELL LOCATION Happy Creek Ranch
 MAILING ADDRESS 5716 S. Bemis
Littleton, CO 80120

2. LOCATION NE 1/4 SE 1/4 Sec. 35 T 42 N/S R 32 E Humboldt County
 PERMIT NO. 60060 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon 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	3	
Silt and sand		3	7	4
Brown clay w/sand & gravel		7		
Gray clay		17	33	16
Sand & gravel w/clay layers		33	42	9
Sand and gravel		42	68	26
Sand & gravel w/clay layers		68	82	14
clay w/sand stringers		82	91	9
Sand & gravel w/clay layers		91	175	84
Sand and gravel w/cobbles		175	356	181

8. WELL CONSTRUCTION
 Depth Drilled 356 Feet Depth Cased 350 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>36</u> Inches <u>8</u> Feet	<u>50</u> Feet
<u>24</u> Inches <u>50</u> Feet	<u>356</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>16</u>		<u>.250</u>	<u>+2</u>	<u>50</u>

Perforations:
 Type perforation Mill Slot
 Size perforation .090 and .250

From <u>50</u> <u>.250</u> feet to <u>290 DR</u> feet
From <u>290</u> <u>.090</u> feet to <u>350 DR</u> feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 0 feet to 356 feet

9. WATER LEVEL
 Static water level 55 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Humboldt Drilling & Pump Co., Inc. Contractor
 Address 4975 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 56797
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2158
 Signed [Signature]
 By driller performing actual drilling on-site or contractor
 Date 9/14/200

7. WELL TEST DATA

TEST METHOD:	TEST METHOD: <input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>P/L 170</u>	<u>3000</u>	<u>115</u>	<u>8 hrs</u>

RECEIVED
 OCT 12 PM 12:38
 ENGINEERS OFFICE

Date started 8/30/04 19__
 Date completed 9/2/04 19__