

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 82678
 Permit No. _____
 Basin _____

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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. 227

1. OWNER **NDOT** ADDRESS AT WELL LOCATION Valley off-ramp I-80 East
 MAILING ADDRESS 1263 S. Stewart Street
Carson City, NV 89712
 2. LOCATION NE 1/4 SE 1/4 Sec. 28 T 34 N/S R 43 E Humboldt County
 PERMIT NO. Waiver # C-210 Local No. 064-N34-E43-28DA Contract No. 3006
 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
fill material		0	12	
sand & gravel		12	65	53
gravel w/white clay		65	105	40
sand & gravel		105	125	20
sand & gravel w/clay		125	220	95
sand & gravel		220	300	80
sand & gravel w/clay		300	360	60
sandy clay		360	370	10
fractured rock-light		370		
grey in color			390	20
brown sandy type rock		390	430	40
fractured basalt		430	453	23

8. WELL CONSTRUCTION
 Depth Drilled 453 Feet Depth Cased 453 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
12-1/4 Inches 0 Feet 360 Feet
7-7/8 Inches 360 Feet 453 Feet
 Casing Schedule

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8-5/8		.188	+2	70
8-5/8		5/16	70	360
6-5/8		.188	353	453

 Perforations:
 Type perforation mill slot
 Size perforation 1/8 x 3
 From 70 feet to 453 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 10 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No * Bentonite Hole plug
 From _____ feet to _____ feet

Date started 11/28/00, 19____
 Date completed 12/22/00, 19____

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>225</u>	<u>238</u>	<u>4 hrs</u>

9. WATER LEVEL
 Static water level 157 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool/warm °F Quality good

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 4675 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713
 Signed [Signature]
 By driller performing actual drilling on-site or contractor
 Date 12/6/00