

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

OFFICE USE ONLY
 Log No. 68574
 Permit No. 62152
 Basin 133

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 36171

1. OWNER Eureka Airport ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS PO Box 257 Airport
Eureka, NV 89316 Eureka, NV 89316

2. LOCATION NW 1/4 NE 1/4 Sec. 16 T 20N N/S R 53 E Eureka County
 PERMIT NO. 62152 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	Thick-ness
Top soil		0	3	3
Sand & gravel		3	55	52
Gray sandy clay		55	60	5
Gray clay		60	65	5
Small gravel		65	67	2
Brown clay little sand		67	95	28
Gravel		95	101	6
Sandy gray clay		101	111	10
Brown sandy clay		222	231	33

8. WELL CONSTRUCTION
 Depth Drilled 231 Feet Depth Cased 231 Feet

HOLE DIAMETER (BIT SIZE)
 From To
18 Inches 0 Feet 50 Feet
12 3/4 Inches 50 Feet 231 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>14 Cemented Conductor</u>	<u>.312</u>		<u>+1</u>	<u>50</u>
<u>8 5/8</u>	<u>.250</u>		<u>+2</u>	<u>111</u>
<u>8 5/8</u>	<u>.250</u>		<u>221</u>	<u>231</u>

Perforations:
 Type perforation Johnson screen
 Size perforation .050

From 111 feet to 221 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 50 feet to 231 feet

9. WATER LEVEL
 Static water level 130 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °F Quality good

Date started 5/3/97 19__
 Date completed 5/5/97 19__

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>125</u>	<u>3</u>	<u>16</u>

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, NV 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 5-27-97

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