

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

OFFICE USE ONLY
 Log No. 81339
 Permit No. 69
 Basin
 NOTICE OF INTENT NO. 44879

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

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER James Swinney ADDRESS AT WELL LOCATION 3765 Mtn. View
 MAILING ADDRESS 3805 Mtn. View Winnemucca, NV 89445
 2. LOCATION NE 1/4 NE 1/4 Sec. 23 T 39N N/S R 38E E Humboldt County
 PERMIT NO. 06-164-17 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other
 4. PROPOSED USE
 Domestic Municipal/Industrial Irrigation Monitor Test Stock
 5. WELL TYPE
 Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil		0	6	
coarse sand		6	18	12
clay		18	26	8
clay, sand, gravel		26	42	16
clay		42	56	14
sand, gravel, clay		56	67	11
clay		67	75	8
sand/clay stringers		75	98	23
sand, gravel, clay		98	144	46

8. WELL CONSTRUCTION
 Depth Drilled 144 Feet Depth Cased 140 Feet
 HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>11</u>	<u>0</u>	<u>50</u>
<u>9-7/8</u>	<u>50</u>	<u>144</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6-5/8</u>		<u>.188</u>	<u>+1</u>	<u>140</u>

Perforations:
 Type perforation single row mill slot
 Size perforation 1/8 x 3
 From 100 feet to 140 feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet
 Surface Seal: Yes No Seal Type:
 Neat Cement Cement Grout Concrete Grout
 Depth of Seal 50
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 50 feet to 144 feet

9. WATER LEVEL
 Static water level 74 feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature cool °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 016234
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 1713
 Signed Tom O. Tompkins By driller performing actual drilling on-site or contractor
 Date 8/15/00

Date started 8/14/00, 19
 Date completed 8/14/00, 19

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>25</u>		<u>2 hrs</u>	