

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
 Log No. 77107
 Permit No. I
 Basin 72
 NOTICE OF INTENT NO. 42468

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Jim Malone ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS Box 286
Imlay, NV 89418
 2. LOCATION NW 1/4 SW 1/4 Sec. 1 T 34 N 34 E Pershing County
 PERMIT NO. 08-010-10 Parcel No. _____ Subdivision Name _____
 Issued by Water Resources _____

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
Sand & gravel		0	30	
clay		30	50	20
black rock w/clay		50	70	20
blue clay w/gravel		70	83	13
dark rock/fractured		83	140	57
solid rock		140	220	80
fractured black hard	X	220		
rock			300	80
black rock w/quartz	X	300		
fractures			500	200

8. WELL CONSTRUCTION
 Depth Drilled 500 Feet Depth Cased 500 Feet
 HOLE DIAMETER (BIT SIZE)

	From	To
<u>11</u> inches	<u>0</u> Feet	<u>50</u> Feet
<u>9-7/8</u> inches	<u>50</u> Feet	<u>300</u> Feet
<u>6</u> inches	<u>300</u> Feet	<u>500</u> Feet

 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>+2</u>	<u>300</u>
<u>5-9/16</u>		<u>.188</u>	<u>280</u>	<u>500</u>

 Perforations:
 Type perforation Single row mill slot
 Size perforation 1/8 x 3

From	To
<u>200</u> feet	<u>500</u> feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ 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 500 feet

Date started 8/25/99, 19____
 Date completed 8/31/99, 19____

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Foot Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>9</u>		<u>5 hrs.</u>

9. WATER LEVEL
 Static water level 131 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 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1154 T-1
 Signed Jim Malone
 By driller performing actual drilling on-site or contractor
 Date 9/13/99

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 99 SEP 14 AM 10:44
 STATE ENGINEERS OFFICE