

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

OFFICE USE ONLY  
 Log No. 99482  
 Permit No. \_\_\_\_\_  
 Basin 042

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. **57276**

1. OWNER **PAUL PHILLIPS**  
 MAILING ADDRESS **721 RIVER RANCH UNIT 4**  
**ELKO, NV 89801-9302**

ADDRESS AT WELL LOCATION **2nd & MALLARD AVE, S.E.**  
**CORNER**

2. LOCATION **NE 1/4 NW 1/4 Sec. 3 T 36N** N/S R **58E E ELKO** County  
 PERMIT NO. **020-001-010** **HUMBOLDT ACRES 3, W 1/2 of Lot 4, Bk. A.**  
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  Other  RVC

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thick-ness
TOP SOIL		0	3	3
SAND		3	6	3
SAND & GRAVEL		6	20	14
TAN CLAY		20	50	30
TAN CLAY & GRAVEL		50	60	10
SAND & GRAVEL		60	75	15
SANDSTONE (MED)		75	80	5
SANDSTONE W/GRAVEL		80	90	10
SAND & GRAVEL		90	110	20
SANDY CLAY & SANDSTONE		110	115	5
TAN CLAY		115	125	10
BLUE CLAY & GRAVEL		125	140	15
BLUE CLAY & GRAVEL	X	140	190	50
BLUE CLAY		190	220	30
BLUE CLAY W/SOME		220		
GRAVEL			285	65
GRAVEL (FINE)	XXX	285	304	19

PLACED 18 - 50lbs BAGS OF 3/8" MEDIUM CHIP BENTONITE FROM 50' UP TO 10' & NEAT CEMENT FROM 10' TO SURFACE

8. **WELL CONSTRUCTION**

Depth Drilled **304** Feet Depth Cased **304** Feet

**HOLE DIAMETER (BIT SIZE)**

Inches	From	To	Feet
<b>10 5/8</b>	0	<b>304</b>	

**CASING SCHEDULE**

Size O.D. (Inches)	Weight/Fl. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6.625</b>	<b>13</b>	<b>.188</b>	<b>+2</b>	<b>304</b>

Perforations:  
 Type perforation **MACHINED MILL SLOT**  
 Size perforation **3/16 X 3, 6 ROW**

From	To	Feet
<b>284</b>	<b>304</b>	

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 **304** feet

9. **WATER LEVEL**  
 Static water level **78** feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature **COLD** °F Quality **GOOD**

Date started **3/20/2006**, 19  
 Date completed **3/22/2006**, 19

7. **WELL TEST DATA**

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<b>60</b>	<b>1 HR</b>

10. **DRILLER'S CERTIFICATION**  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name **HACKWORTH DRILLING, INC** Contractor  
 Address **P.O. BOX 850** Contractor  
**ELKO, NV 89803**  
 Nevada contractor's license number issued by the State Contractor's Board **020582**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1166**  
 Signed *Dale C. Veden*  
 By driller performing actual drilling on-site or contractor  
 Date **3/22/2006**