

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

OFFICE USE ONLY  
Log No. 118167  
Permit No. \_\_\_\_\_  
Basin 049

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. 69510

1. OWNER ARTISAN EAST LLC  
MAILING ADDRESS 4940 LEO BINGO CT  
WASHOE VALLEY, NV 89704

ADDRESS AT WELL LOCATION 681 DRY CREEK TRAIL  
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SW 1/4 SW 1/4 Sec 28 T 34N N/S R 55 E  
PERMIT/WAIVER No. 69713R09 (82129) 006-09P-072  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude UTM E 11T 0602002  NAD 27  
Longitude N 4516677  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
TOP SOIL STRIPPED				
BROWN SAND & FINE GRAVEL		0	15	15
COURSE GRAVEL & SAND		15	30	15
TAN CLAY		30	70	40
GREY BLACK CLAY		70	140	70
BLACK VOLCANIC TUFT	X	140	220	80
BROWN SAND & CLAY	XX	220	240	20
1ST WATER	X	180		
2ND WATER	XX	220		

9. WELL CONSTRUCTION				
Depth Drilled	240	Feet	Depth Cased	240
HOLE DIAMETER (BIT SIZE)				
	From	To		
	10 5/8	0	240	Feet
				Feet
				Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+2	240

Perforations:  
Type of perforation PLASMA CUT  
Size of perforation 3/16" X 4" 7 ROWS  
From 220 feet to 240 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 4 to 24  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No 55 to 240  Pumped  Poured  
Type: 3/8" WASHED PEA GRAVEL  
Bentonite Chips:  Yes  No 24 to 55  Pumped  Poured  
Type: 3/8" BENTONITE CHIPS

Date started: 25-Oct , 20 12  
Date completed: 26-Oct , 20 12

7. Water Level  
Static water level: 82 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 64 °F  
Quality: GOOD

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
AT 220'	70		1 1/2 HOURS
AT 160'	50		1/4 HOUR
AT 120'	25		

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.  
Address P. O. BOX 850  
ELKO, NV 89803  
Nevada contractor's license number 020582  
issued by the State Contractor's Board  
Nevada driller's license number issued by the 1653  
Division of Water Resources, the on-site driller  
Signed Jay E. Ben  
By driller performing actual drilling on site or contractor  
Date 10/29/2012

(Rev. 05-08) NAD27 40.796664°N  
115.790910°W

USE ADDITIONAL SHEETS IF NECESSARY