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

OFFICE USE ONLY
Log No. 117888
Permit No. 82130
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. 69511

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

ADDRESS AT WELL LOCATION 626 DRY CREEK TRAIL
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SW ¼ SW ¼ Sec 28 T 34N N/S R 55 E
PERMIT/WAIVER No. 69713R09 (82130) 006-09P-073
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0602010 ☒ NAD 27
N 4516781 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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	Thickness
TOP SOIL STRIPPED				
BROWN GRAVEL		0	35	35
TAN CLAY		35	80	45
GREY BLACK CLAY		80	180	100
VOLCANIC TUFT	XX	180	240	60
1ST WATER	X	190		
2ND WATER	XX	220		

Date started: 29-Oct , 20 12
Date completed: 30-Oct , 20 12

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	240	Feet
	Inches		Feet		Feet
	Inches		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
From feet to feet
From feet to 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

7. Water Level
Static water level: 76 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 65 °F
Quality: GOOD

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AT 240'	70		1 HOUR
AT 180'	50		1/4 HOUR
AT 140'	20		

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* 1653
Signed (By driller performing actual drilling on site or contractor)
Date 10/31/2012

(Rev 05-06)
USE ADDITIONAL SHEETS IF NECESSARY

NAD27 40.797600°N, 115.790799°W