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

OFFICE USE ONLY
Log No. 115452
Permit No.
Basin 049

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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. 67607

1. OWNER ARNOLD BECK CONSTRUCTION
MAILING ADDRESS 247 GREENCREST DRIVE
SPRING CREEK, NV 89815-5447

ADDRESS AT WELL LOCATION 834 FOUR MILE TRAIL
ELKO, NV
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SW ¼ SW ¼ Sec 28 T 34N N/S R 55 E
PERMIT/WAIVER No. 006-09P-026
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0602086 [X] NAD 27
N 4516983 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

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

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOPSOIL		0	4	4
CLAY & GRAVEL		4	15	11
TAN CLAY		15	70	55
SOFT DARK GRAY CLAY		70	205	135
GRAY CLAY		205	225	20
LT & DARK GRAY SHALE		225	245	20
SANDY SHALE	XX	245	250	5
GRAY SHALE		250	260	10

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Date started: 11-Jan, 20 12
Date completed: 12-Jan, 20 12

9. WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	260	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	260

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16" X 3", 6 ROWS
From 240 feet to 260 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No

[X] Neat Cement	0 to 15	[ ] Pumped	[X] Poured
[ ] Cement Grout	to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout	to	[ ] Pumped	[ ] Poured
[ ] ≥30% Bentonite Grout	to	[ ] Pumped	[ ] Poured

Gravel Pack: [X] Yes [ ] No 50 to 260 [ ] Pumped [X] Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 15 to 50 [ ] Pumped [X] Poured
Type: 3/8" CHIPS

7. Water Level
Static water level: 90 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 66 °F
Quality:

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
825 CFM @ 120 PSI	100		2

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* 1408
Signed (By driller performing actual drilling on site or contractor)
Date 1/12/2012

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY

40.799410°N NAD27
115.789865°W