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

OFFICE USE ONLY
Log No. 119239
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. 70709

1. OWNER ARNOLD BECK CONSTRUCTION INC
MAILING ADDRESS 247 GREENCREST DR
SPRING CREEK, NV 89815

ADDRESS AT WELL LOCATION 1182 DRY CREEK TRAIL
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SE ¼ NW ¼ Sec 33 T 34N N/S R 55 E
PERMIT/WAIVER No. 006-09Q-026
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0602260 [X] NAD 27
N 4515914 [ ] 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 [X] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	10	10
GRAVEL		10	80	70
GRAVEL & TAN CLAY		80	100	20
GRAY CLAY		100	260	160
TAN CLAY		260	300	40
TAN CLAY & GRAVEL	X	300	320	20
GRAVEL	X	320	340	20
1ST WATER X		300		

NAD27
40.789760 N
115.787978 W

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Date started: 23-Sep, 20 13
Date completed: 25-Sep, 20 13

7. Water Level
Static water level: 106 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 70 °F
Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AT 335'	35		1 1/2 HOURS
AT 320'	25		30 MIN
AT 315'	20		30 MIN
AT 240'	15		10 MIN
AT 220'	5		5 MIN

9. WELL CONSTRUCTION
Depth Drilled 340 Feet Depth Cased 338 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	340	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	338

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16" X 4", 7 ROWS
From 318 feet to 338 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 4 to 105 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [X] Yes [ ] No 105 to 340 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [ ] Yes [X] No to [ ] Pumped [ ] Poured
Type:

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 (By driller performing actual drilling on site or contractor)
Date 9/30/2013

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY