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

OFFICE USE ONLY
Log No. 118341
Permit No.
Basin 849

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. 69932

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

ADDRESS AT WELL LOCATION 748 DRY CREEK TRAIL
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION NW ¼ NW ¼ Sec 33 T 34N N/S R 55 E
PERMIT/WAIVER No. 006-09Q-001
Issued by Water Resources Parcel No.

Latitude
Longitude

UTM E 11T 0602086 [X] NAD 27
N 4516596 [ ] 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 STRIPPED				
REDISH BROWN GRAVEL &				
SAND		0	30	30
GREY GREEN SAND & CLAY		30	70	40
THICK GREY CLAY	X	70	200	130
BLACK VOLCANIC		200	230	30
GREY BLACK VOLCANIC TUFT	XXX	230	260	30
1ST WATER X	195			
2ND WATER XXX	245			

Date started: 1-Apr, 20 13
Date completed: 1-Apr, 20 13

9. WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 259 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	+1.5	59
6.625	4	SDR 21 .316	59	259

Perforations:
Type of perforation SLOTTED
Size of perforation .025 6 ROWS
From 239 feet to 259 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 25 [ ] Pumped [X] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 55 to 260 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 25 to 55 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 71 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 66 °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 260'	60		1 1/2 HOUR
AT 180'	40		
AT 140'	20		
AT 120'	<10		

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 4/4/2013

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

NAD27 40.795924°N, 115.789928°W