

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

OFFICE USE ONLY
Log No. 116645
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. 70265

1. OWNER ARNOLD BECK CONSTRUCTION INC ADDRESS AT WELL LOCATION 849 DRY CREEK TRAIL
MAILING ADDRESS 247 GREENCREST DR
SPRING CREEK, NV 89815 Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION NW ¼ NW ¼ Sec 33 T 34N N/S R 55 E Latitude UTM E 11T 0602119 NAD 27
PERMIT/WAIVER No. 006-09Q-008 Longitude N 4516468 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

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	Thick-ness
TOP SOIL STRIPPED				
SAND & GRAVEL w/ BOULDERS		0	10	10
FINE GRAVEL w/ SAND		10	35	25
FINE GRAVEL w/ GREEN CLAY		35	50	15
GREEN CLAY w/ SAND		50	70	20
THICK BLACK CLAY		70	200	130
VOLCANIC TUFT	XX	200	240	40
1ST WATER	X	200		
2ND WATER	XX	230		

Date started: 16-May 2013
Date completed: 17-May 2013

7. Water Level
Static water level: 88 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 68 °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 240'	60		1 1/2 HOURS
AT 220'	45		
AT 160'	30		
AT 140'	25		
AT 120'	10		

(Rev. 05-06)

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet
HOLE DIAMETER (BIT SIZE)
From 10 5/8 Inches To 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	60
6.625	4	SDR 21 .316	60	240

Perforations:
Type of perforation FACTORY SLOT
Size of perforation .025 6 ROWS
From 220 feet to 240 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 4 to 25 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 25 to 55 Pumped Poured
Type: 3/8" BENTONITE CHIPS

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 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 [Signature]
Date 5/23/2013

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED
 2013 MAY 28 AM 11:18
 STATE ENGINEERS OFFICE