STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 117483
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. 70285

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

ADDRESS AT WELL LOCATION 113 DRY CREEK COURT
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-002
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0602049 [X] NAD 27
N 4516573 [ ] 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	5	5
SAND & GRAVEL			5	20	15
TAN CLAY			20	60	40
GRAY CLAY		X	60	200	140
CLAY & SANDSTONE		X	200	240	40
1ST WATER	X		180		
2ND WATER	X		220		

NAD27
40.495722°N
115.796370°W

Date started: 25-Jun , 20 13
Date completed: 26-Jun , 20 13

7. Water Level
Static water level: 70 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 78 °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 220'	70		1 HOUR
AT 140'	45		
AT 120'	35		
AT 100'	15		

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 238 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	58
6.625	4	SDR21 .316	58	238

Perforations:
Type of perforation FACTORY SLOT
Size of perforation .025 6 ROW
From 218 feet to 238 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 238 [ ] 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

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 Dale C. Vedder (By driller performing actual drilling on site or contractor)
Date 6/27/2013

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY