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

OFFICE USE ONLY
Log No. 116559
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. 69925

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

ADDRESS AT WELL LOCATION 1233 DRY CREEK TRAIL
Spring Creek, NV
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-030
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0602277 [X] NAD 27
N 4515876 [ ] 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, GRAVEL & ROCKS		0	20	20
SAND, GRAVEL & BROWNISH				
TAN CLAY		20	100	80
GREY CLAY	X	100	290	190
FINE GRAVEL	XX	290	320	30
1ST WATER X	240			
2ND WATER XX	300			

Date started: 18-Feb, 20 13
Date completed: 19-Feb, 20 13

7. *Water Level*
Static water level: 91 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60 °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 310'	45		1 HOUR
AT 280'	35		
AT 220'	25		
AT 200'	20		

9. *WELL CONSTRUCTION*
Depth Drilled 320 Feet Depth Cased 318 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	inches	0	Feet	320	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	318

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16" X 4", 7 ROWS
From 298 feet to 318 feet
From feet to feet
From HOLTZ AIR PERF TOOL feet to 1/8" X 4", 4 ROWS feet
From 275 feet to 295 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 318 [ ] 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. Vedesa
By driller performing actual drilling on site or contractor
Date 2/21/2013

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

40.789416°N
115.787783°W
NAD27

STATE ENGINEERS OFFICE
2013 FEB 25 AM 11:46
RECEIVED