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

OFFICE USE ONLY
Log No. 114343
Permit No.
Basin Ø49

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. 67278

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

ADDRESS AT WELL LOCATION 657 FOUR MILE TRAIL
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION NW ¼ SW ¼ Sec 28 T 34N N/S R 55 E
PERMIT/WAIVER No. 006-09P-020
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0602089 [X] NAD 27
N 4517271 [ ] 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
TOPSOIL		0	2	2
SANDSTONE		2	40	38
SAND WITH CLAY		40	150	110
BLUE CLAY	X	150	220	70
SAND AND CLAY	XX	220	251	31
FIRST WATER	X	190		
SECOND WATER	XX	230		

Date started: 7-Sep, 20 11
Date completed: 9-Sep, 20 11

9. WELL CONSTRUCTION
Depth Drilled 251 Feet Depth Cased 251 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	251	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	151

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16' X 4 1/2", 7 ROWS
From 230 feet to 251 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 15 [ ] 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 251 [ ] Pumped [X] Poured
Type: 3/8" WASHED GRAVEL
Bentonite Chips: [X] Yes [ ] No 15 to 55 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 86 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 62 °F
Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
125 PSI @			
825 CFM	20		3 HOURS

STATE ENGINEERS OFFICE
2011 SEP 19 PM 12:15
RECEIVED

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* 1408-TI
Signed Antonio Flores (By driller performing actual drilling on site or contractor)
Date 9/12/2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

40.802,004° N
-115.789,782° W
NAD 27 TA