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

OFFICE USE ONLY
Log No. 111406
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. 65998

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

ADDRESS AT WELL LOCATION 435 FOUR MILE TRAIL
(HAMILTON STAGE ROAD AREA - LOT 1B)
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SW ¼ NW ¼ Sec 28 T 34N N/S R 55 E
PERMIT/WAIVER No. 006-09P-004
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0602080 [X] NAD 27
N 4517661 [ ] 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	3	3
GRAVEL		3	30	27
GRAVEL & TAN CLAY		30	50	20
TAN CLAY		50	85	35
BLUE CLAY		85	160	75
COARSE SAND & BLUE CLAY	XXX	160	230	70

40.805,517°N NAD27 D.D.
115.789,825°W

Date started: 7-Jul, 20 10
Date completed: 8-Jul, 20 10

9. WELL CONSTRUCTION
Depth Drilled 230 Feet Depth Cased 230 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	230	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	230

Perforations:
Type of perforation MACHINE MILLED SLOT
Size of perforation 3/16" X 3", 6 ROW
From 210 feet to 230 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 230 [ ] Pumped [X] Poured
Type: 1/2" WASH PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 15 to 55 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 84 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIR	60		1 1/2

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* B020582
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1166
Signed Dale C. Weden
By driller performing actual drilling on site or contractor
Date 7/9/2010

2010 JUL 22 P 12:22

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

mmH-(F)