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

OFFICE USE ONLY
Log No. 117751
Permit No. 80822
Basin 043

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. 68902

1. OWNER M.J. DAHL
MAILING ADDRESS P.O. BOX 68
DEETH, NV 89823

ADDRESS AT WELL LOCATION DEER HORN ACCESS
Subdivision Name: RURAL County: ELKO

2. LOCATION SE ¼ NE ¼ Sec 35 T 36N N/S R 59 E
PERMIT/WAIVER No. 80822 (Issued by Water Resources) 007-330-005 Parcel No.

Latitude
Longitude
UTM E 11T 0644834 [X] NAD 27
N 4536113 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [X] 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
GRAVEL & GREY CLAY		5	80	75
GRAVEL & TAN CLAY	X	80	160	80

Date started: 3-May, 20 12
Date completed: 4-May, 20 12

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9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 153 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4	Inches	0	Feet	160	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", 7 ROWS
From 131 feet to 151 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 50 to 151 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 15 to 50 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 57 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 52 °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	60		2 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* 020582
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 5/7/2012

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

NAD27 40.965267°N 115.278854°W