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

OFFICE USE ONLY
Log No. 110564
Permit No.
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. (i) 63929

1. OWNER M. JEOFFRY DAHL
MAILING ADDRESS P. O. BOX 68
DEETH, NV 89823-0068

ADDRESS AT WELL LOCATION STAR VALLEY ROAD TO HALLECK
Subdivision Name: RURAL LAND County: ELKO

2. LOCATION NE ¼ SE ¼ Sec 25 T 36N N/S R 59 E
PERMIT/WAIVER No. 007-330-005
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0646750 [X] NAD 27
N 4537244 [ ] 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	1	1
GRAVEL & BOULDERS	X	1	40	39
COARSE GRAVEL		40	70	30
FINE GRAVEL & CLAY		70	90	20
COARSE GRAVEL	XX	90	140	50
1ST WATER @ 20'				
2ND WATER @ 120				
40.975,082°N NAD27 D.D.				
115.255,827°W				

Date started: 14-Apr, 20 09
Date completed: 21-Apr, 20 09

9. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	140	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	140

Perforations:
Type of perforation MACHINE MILLED SLOT
Size of perforation 3/16" X 3", 6 ROWS
From 120 feet to 140 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 3 to 100 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 105 to 140 [ ] Pumped [X] Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 100 to 105 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 55 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)
826 CFM	25		2.5

STATE ENGINEERS OFFICE
2009 APR 27 PM 2:18
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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* 1653
Signed Jerry C. Bauer (By driller performing actual drilling on site or contractor)
Date 4/23/2009

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

MMN-(F)