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

OFFICE USE ONLY
Log No. 107021
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. 62837

1. OWNER JAY REYNOLDS
MAILING ADDRESS N. 18904 DAY MOUNTIAN
MEAD, WA 99021

ADDRESS AT WELL LOCATION STAR VALLEY ROAD
Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION SE ¼ SW ¼ Sec 8 T 36N N/S R 60 E
PERMIT/WAIVER No. 007-550-054
Issued by Water Resources Parcel No.

Latitude 41.015124
Longitude 115.229787
UTM E 11T 0648935 [X] NAD 27
N 4541735 [ ] 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
BLACK TOPSOIL		0	2	2
COURSE GRAVEL		2	20	18
TAN SAND/CLAY MIXTURE		20	80	60
TAN FINE & COURSE SAND	XXX	80	140	60
FIRST WATER @ 80'	X			
2nd WATER @ 120	XXX			

2008 SEP 19 PM 2:04

Date started: 2-Sep, 20 08
Date completed: 3-Sep, 20 08

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 JOHNSON WELL SCREEN
Size of perforation 1/8" SPIRIAL WRAP
From 80 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 2 to 20 [ ] 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 140 [ ] Pumped [X] Poured
Type: 3/8" PEA GRAVEK
Bentonite Chips: [X] Yes [ ] No 20 to 50 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 50 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)
50		4

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. Beer
By driller performing actual drilling on site or contractor
Date 9/9/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY