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

OFFICE USE ONLY
Log No. 110197
Permit No.
Basin 048

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. 61905

1. OWNER PETER FREIGANG
MAILING ADDRESS 17 E. HANNUM BLVD
SAGINAW, MI 48602-1937

ADDRESS AT WELL LOCATION ANDYS WAY
~~PARCEL 9~~ Parcel 11
Subdivision Name: ELKO SUMMIT ESTATES County: ELKO

2. LOCATION SW ¼ NW ¼ Sec 36 T 34N N/S R 55 E
PERMIT/WAIVER No. ~~006-090-040~~
Issued by Water Resources 006-090-038 Parcel No.

Latitude 40.789644°N
Longitude 115.733543°W
NAD 27 (A)
UTM E 11T 0606853 [X] NAD 27
N 4515966 [ ] 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
TOP SOIL		0	2	2
SILTSTONE & SOME GRAVEL		2	30	28
VOLCANIC ROCK		30	80	50
SILTSTONE & GRAVELMIX	100	80	160	80

8/29/12- parcel changed per phone call from Hackworth Drilling. LMJ

Date started: 17-Nov, 20 07
Date completed: 17-Nov, 20 07

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

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	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	+1	160

Perforations:
Type of perforation MACHINED MILL SLOT
Size of perforation 3/16" X 3", 6 ROW
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 5 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 160 [ ] Pumped [X] Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 15 to 50 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 49 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10		3

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* 1689
Signed (By driller performing actual drilling on site or contractor)
Date 12/3/2007

(Rev. 06-06)

USE ADDITIONAL SHEETS IF NECESSARY