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

OFFICE USE ONLY
Log No. 114249
Permit No.
Basin 0049

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. 67269

1. OWNER JEFF WILLIAMS
MAILING ADDRESS 163 OSINO UNIT 5
ELKO, NV 89801

ADDRESS AT WELL LOCATION 4860 CHIPPEWA AVE
BLK 55 LOT 4
Subdivision Name: MVR 3 County: ELKO

2. LOCATION NW ¼ SW ¼ Sec 9 T 35N N/S R 56 E
PERMIT/WAIVER No. 035-055-004
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0611146 [X] NAD 27
N 4532123 [ ] 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	4	4
ROCKS, GRAVEL AND SOIL		4	10	6
GRAVEL WITH A LITTLE CLAY		10	30	20
TAN CLAY AND GRAVEL		30	80	50
GRAVEL WITH SOME CLAY		80	210	130
FINE GRAVEL	X	210	236	26

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Date started: 11-Jul , 20 11
Date completed: 12-Jul , 20 11

9. WELL CONSTRUCTION
Depth Drilled 236 Feet Depth Cased 236 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	236	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	236

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16" X 4 1/2", 7 ROW
From 215 feet to 236 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 236 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 15 to 55 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 130 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60 °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	20		2 1/2 HOURS

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. Vedan (By driller performing actual drilling on site or contractor)
Date 7/14/2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

40.934588°N
115.679787°W
NAD 27