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

OFFICE USE ONLY
Log No. 115140
Permit No.
Basin 044

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. 67591

1. OWNER ANTONIO GUZMAN
MAILING ADDRESS 985 COUNTRY CLUB DR
SW ELKO, NV 89801

ADDRESS AT WELL LOCATION JUSTIN DR
BLK 23 LOT 8
Subdivision Name: MVR 3 County: ELKO

2. LOCATION ~~NW~~ ¼ SE ¼ Sec 3 T 35N N/S R 56 E
PERMIT/WAIVER No. 035-023-008
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0613822 [X] NAD 27
N 4533361 [ ] 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
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOPSOIL		0	5	5
GRAVEL AND CLAY		5	15	10
GRAVEL		15	70	55
CLAY		70	100	30
GRAVEL AND SAND		100	125	25

Date started: 28-Sep, 20 11
Date completed: 4-Oct, 20 11

9. WELL CONSTRUCTION
Depth Drilled 125 Feet Depth Cased 125 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	125	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	125

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16" X 4 1/2", 7 ROWS
From 104 feet to 125 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 125 [ ] 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: 28 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 54 °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	40		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* 1408-T1
Signed (By driller performing actual drilling on site or contractor)
Date 10/4/2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

40.945369°N
115.647782°W
NAD27
Dec/Deg