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

OFFICE USE ONLY
Log No. 114078
Permit No.
Basin 049

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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. 67268

1. OWNER BETTY WARD
MAILING ADDRESS 166 RYNDON UNIT 4
ELKO, NV 89801

ADDRESS AT WELL LOCATION JACINTO DR
BLK 37 LOT 11
Subdivision Name: MVR 7 County: ELKO

2. LOCATION NE ¼ SE ¼ Sec 35 T 36N N/S R 56 E
PERMIT/WAIVER No. 062-037-011
Issued by Water Resources Parcel No.

Latitude 40.960259
Longitude 115.621931
UTM E
N
[X] NAD 27
[ ] 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	5	5
GRAVEL AND CLAY		5	20	15
CLAY AND GRAVEL		20	140	120
HARD CLAY		140	150	10
CLAY AND SANDSTONE		150	160	10
SOFT SANDSTONE WITH				
SOME CLAY		160	187	27

Date started: 28-Jun, 20 11
Date completed: 29-Jun, 20 11

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9. WELL CONSTRUCTION
Depth Drilled 187 Feet Depth Cased 187 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	187	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	187

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16" X 4 1/2", 8 ROWS
From 166 feet to 187 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 187 [ ] 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: 95 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)
125 PSI @			
825 CFM	30		1 HOUR

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. Vedsen (By driller performing actual drilling on site or contractor)
Date 6/30/2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

40.960259°N NAD27
115.621931°W