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

OFFICE USE ONLY
Log No. 110520
Permit No.
Basin 049

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. 63938

1. OWNER LUIS TALAMANTES
MAILING ADDRESS 508 OSINO UNIT 5
ELKO, NV 89801

ADDRESS AT WELL LOCATION 5470 PAIUTE
BLK-27, LOT-1
Subdivision Name: Meadow Valley Rancho #3 County: ELKO

2. LOCATION SE ¼ SW ¼ Sec 3 T 35N N/S R 56 E
PERMIT/WAIVER No. 035-027-001
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0613411 [X] NAD 27
N 4533307 [ ] 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	1	1
GRAVEL W/SAND & CLAY		1	25	24
SAND AND GRAVEL		25	50	25
COURSE GRAVEL	X	50	100	50
GRAVEL W/SAND	XXX	100	120	20
1ST WATER @ 60'				
2ND WATER @ 100'				
40.945°N NAD 27 D.D.				
115.653°W				

Date started: 22-May, 20 09
Date completed: 22-May, 20 09

9. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	120	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	120

Perforations:
Type of perforation MACHINE MILL SLOT
Size of perforation 3/16" X 3", 6 ROW
From 100 feet to 120 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 3 to 16 [ ] 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 120 [ ] Pumped [X] Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 16 to 50 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 35 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)
825 CFM @ 125 PSI	35		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 (By driller performing actual drilling on site or contractor)
Date 5/22/2009

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

MMH - F