Finalized MH

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

OFFICE USE ONLY
Log No. 110496
Permit No.
Basin 649

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. 64858

1. OWNER ART TURNER
MAILING ADDRESS 2155 HONDO LANE
ELKO, NEVADA 89801

ADDRESS AT WELL LOCATION 5174 ZUNI
LOT 4, BLOCK 41
Subdivision Name: Meadow Valley Ranch #3 County: ELKO

2. LOCATION NE ¼ NW ¼ Sec 9 T 35N N/S R 56 E
PERMIT/WAIVER No. 035-041-004
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0611548 [X] NAD 27
N 4532622 [ ] 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	2	2
GREY CLAY		2	5	3
GREY/BROWN SAND & CLAY		5	20	15
FINE GRAVEL & SAND		20	50	30
MED SIZE GRAVEL		50	70	20
FINE GRAVEL & SAND		70	110	40
MED SIZE GRAVEL		110	160	50
FINE GRAVEL & SAND		160	240	80
COURSE GRAVEL	260	240	280	40
40.939,027°N NAD27 D.D.				
115.674,924°W				

Date started: 26-Jan, 20 10
Date completed: 28-Jan, 20 10

9. WELL CONSTRUCTION
Depth Drilled 280 Feet Depth Cased 280 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	280	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	280

Perforations:
Type of perforation MACHINED MILL SLOT
Size of perforation 3/16" X 3", 6 ROWS
From 260 feet to 280 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 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 55 to 280 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 16 to 55 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 122 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 55 °F
Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
120 PSI @			
825 CFM	20		3
	51 :		

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 1/29/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY