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

OFFICE USE ONLY
Log No. 117887
Permit No.
Basin 045

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. 69513

1. OWNER EDWARD HINTZ
MAILING ADDRESS 750 ALPINE DR
SPRING CREEK, NV 89815

ADDRESS AT WELL LOCATION NW CORNER OF HOG TOMMY & SUNSET LN
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SW ¼ NE ¼ Sec 24 T 33N N/S R 57 E
PERMIT/WAIVER No. 006-52B-020
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0626884 [X] NAD 27
N 4509804 [ ] 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	2	2
FINE GRAVEL		2	40	38
FINE GRAVEL w/ SAND & CLAY		40	160	120
COURSE GRAVEL w/ SAND	XX	160	190	30
WATER	XX	180		

Date started: 12-Nov, 20 12
Date completed: 13-Nov, 20 12

7. *Water Level*
Static water level: 109 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 50 °F
Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AT 180'	50		2 HOURS
AT 140'	30		1/2 HOUR
AT 120'	10		

9. *WELL CONSTRUCTION*
Depth Drilled 190 Feet Depth Cased 190 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	190	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	190

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16" X 4", 7 ROWS
From 170 feet to 190 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 24 [ ] 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 190 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 24 to 55 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

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 11/14/2012

(Rev. 09-06)

USE ADDITIONAL SHEETS IF NECESSARY

NAD27 40.731302°N, 115.497451°W