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

OFFICE USE ONLY
Log No. 123649
Permit No.
Basin No. 036

PRINT OR TYPE IN BLACK INK 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. 73761
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME MARK HEINRICH
MAILING ADDRESS 14289 CASCI RD
NEVADA CITY, CA 95959

DETAILED ADDRESS AT WELL LOCATION ABOUT 3 MILES EAST OF SR 226 ON JACK CREEEK SUMMIT RD
Subdivision Name: SPECIAL LANDS *County:* ELKO

2. PLS LOCATION SE ¼ NW ¼ 19 Sec 42N N/S 53 E
PERMIT/WAIVER NO. *Issued by Water Resources* 005-37A-002 *Current Parcel No.*

Latitude UTM E 578901 [X] NAD 27
Longitude UTM N 4596843 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Deepen: Orig WL#
[ ] Replacement: Original well log #
[ ] Recondition: Original well log #

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Monitor
[ ] Mining / Dewater [ ] Com / Ind [ ] Stock
[ ] Test / Other [ ] Mun / QM [ ] Rec

5. WELL TYPE
[ ] Auger [X] Rotary [ ] RVC
[X] Air [ ] Mud [ ] Sonic
[ ] Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
TOPSOIL & GRAVEL			0	10
GRAVEL			10	20
CHURT			20	400
DRY HOLE				
NAD 27				
41.521257				
116.054378				

Date started: 6-Oct , 20 15
Date completed: 9-Oct , 20 15

7. WATER QUALITIES
Static water level: Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

9. INSTRUCTION
Depth Drilled: 400 Feet Depth Cased: 400 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	400 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	0	to 20	[ ] Pumped	[X] Poured
[ ] Cement Grout		to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout		to	[ ] Pumped	[ ] Poured
[X] Bentonite Chips	20	to 40	[ ] Pumped	[X] Poured
[ ] Gravel Pack [> 0.2 in.]		to	[ ] Pumped	[ ] Poured
[ ] Sand Pack [< 0.2 in.]		to	[ ] Pumped	[ ] Poured
[X] Other, explain: WELL CUTTINGS	40	to 400	[ ] Pumped	[X] Poured

PERFORATIONS:
Type of perforation:
Size of perforation:
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name HACKWORTH DRILLING INC. *Contractor*
Address P.O. BOX 850, ELKO, NV 89803 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board:* 020582
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1166
Signed: Dalen C. Vedan *By driller performing actual drilling on site of contractor*
Date: 10/20/2015

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

Plugged at time of drilling