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

OFFICE USE ONLY
Log No. 120971
Permit No. 83605
Basin No. 048

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. 71659
WELL NAME (*if applicable*):

1. OWNER/CLIENT NAME RONALD RICKS
MAILING ADDRESS P.O. BOX 8264
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION 1217 SOLAR WEST DR
Subdivision Name: PARCEL OF LAND *County:* ELKO

2. PLS LOCATION SE ¼ NE ¼ 14 Sec 33N N/S 56 E
PERMIT/WAIVER NO. 83605 (*Issued by Water Resources*) 006-30F-006 (*Current Parcel No.*)

Latitude
Longitude
UTM E 615950
UTM N 4511113
[X] NAD 27
[ ] NAD 83/WGS 84

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

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Monitor
[ ] Mining / Dewater [X] 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
COARSE SAND			0	10
SAND & CLAY			10	20
COARSE SAND			20	40
SAND & CLAY		X	40	50
COARSE SAND			50	80
SAND & GRAVEL			80	100
COARSE SAND			100	120
SAND & GRAVEL		XX	120	140
1ST WATER		40		
Nad27 40.2411703 N 115.6266651 ow				
2" ACCESS PORT INSTALLED				

Date started: 9-Oct , 20 14
Date completed: 9-Oct , 20 14

7. WATER QUALITIES
Static water level: 39 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 58 ° Fahrenheit
Water Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
AT 140'	75		1 HOUR
AT 120'	75		1/4 HOUR
AT 100'	50		1/4 HOUR
AT 70'	25		1/4 HOUR
AT 50'	12		

9. INSTRUCTION
Depth Drilled: 140 Feet Depth Cased: 140 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	140 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	140

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	5 to 105	[X] Pumped	[ ] Poured
[ ] Cement Grout	to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout	to	[ ] Pumped	[ ] Poured
[ ] Bentonite Chips	to	[ ] Pumped	[ ] Poured
[X] Gravel Pack [> 0.2 in.]	105 to 140	[ ] Pumped	[X] Poured
[ ] Sand Pack [< 0.2 in.]	to	[ ] Pumped	[ ] Poured
[ ] Other, explain:	to	[ ] Pumped	[ ] Poured

PERFORATIONS:
Type of perforation: PLASMA CUT
Size of perforation: 3/16" X 4" 7 ROWS

From	To
120 Feet	140 Feet
Feet	Feet
Feet	Feet
Feet	Feet
Feet	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:* 0205888
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1398
Signed: (By driller performing actual drilling on site or contractor)
Date: 10/10/2014

RECEIVED 2014 OCT 20 PM 3 STATE ENGINEERS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 12-13)