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

OFFICE USE ONLY
Log No. 123119
Permit No.
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. 73750
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME JAMES & MELLISSA MORRIS
MAILING ADDRESS 597 WESTCOTT DR
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION PATTON AVE & EGRET ST
Subdivision Name: LUCKY NUGGET RANCH 1 *County:* ELKO

2. PLS LOCATION SW ¼ NW ¼ 23 Sec 32N N/S 55 E
PERMIT/WAIVER NO. 027-035-004
Issued by Water Resources *Current Parcel No.*

Latitude
Longitude
UTM E 605243
UTM N 4500206
[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
[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	5
GRAVEL			5	90
COARSE SAND & FINE GRAVEL			90	120
COARSE SAND & GRAVEL		X	120	220

NAD 27
40.647906°N
115.755268°W

Date started: 11-Aug , 20 15
Date completed: 12-Aug , 20 15

9. CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 218 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	220	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	218

ANNULAR MATERIALS

Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	5	to 25	[ ] Pumped	[X] Poured
[ ] Cement Grout		to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout		to	[ ] Pumped	[ ] Poured
[X] Bentonite Chips	25	to 55	[ ] Pumped	[X] Poured
[X] Gravel Pack [> 0.2 in.]	55	to 218	[ ] 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	Feet	To	Feet
198		218	

7. *WATER QUALITIES*
Static water level: 97 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 62 ° 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 220'	20		1 1/2 HOURS
AT 200'	18		1/2 HOUR
AT 180'	15		10 MIN
AT 160'	11		5 MIN
AT 140'	4		5 MIN

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:* 0[illegible]582
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* [illegible]66
Signed: Dale C. Veden *By driller performing actual drilling on site or contractor*
Date: 8/24/2015

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