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

OFFICE USE ONLY
Log No. 122682
Permit No.
Basin No. 037

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. 73287
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME MICHAEL JURAD
MAILING ADDRESS 1902 CASE ST
WINNEMUCCA, NV 89445

DETAILED ADDRESS AT WELL LOCATION 226 PYRITE AVE
Subdivision Name: WILDHORSE ESTATES 1 *County:* ELKO

2. PLS LOCATION SE ¼ SW ¼ 8 Sec 43N N/S 55 E
PERMIT/WAIVER NO. *Issued by Water Resources* 085-004-003 *Current Parcel No.*

Latitude UTM E 599695 [X] NAD 27
Longitude UTM N 4609263 [ ] 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			0	5
GRAVEL w/ some CLAY			5	100
FINE GRAVEL		X	100	280
COURSE SAND & GRAVEL		X	280	300

Nad 27
41.6302586°N
115.803147°W

Date started: 29-Jun , 20 15
Date completed: 30-Jun , 20 15

7. WATER QUALITIES
Static water level: 60 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 280'	45		3 HOURS
AT 200'	35		1 HOUR
AT 140'	20		15 MIN
AT 120'	7		10 MIN

9. CONSTRUCTION
Depth Drilled: 300 Feet Depth Cased: 298 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	300	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	298

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 298	[ ] 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
278	Feet	298	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:* 020582
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1166
Signed: *By driller performing actual drilling on site or contractor*
Date: 7/1/2015

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