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

OFFICE USE ONLY
Log No. 122431
Permit No. 78169
Basin No. 044

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Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 73144
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME GLASER LAND & LIVESTOCK
MAILING ADDRESS 325 HALLECK
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 11364 MOUNTAIN CITY HWY
Subdivision Name: RURAL *County:* ELKO

2. PLS LOCATION NW ¼ SW ¼ 28 Sec 39N N/S 55 E
PERMIT/WAIVER NO. 78169 *Issued by Water Resources* 006-140-011 *Current Parcel No.*

Latitude UTM E 601262 [X] NAD 27
Longitude UTM N 4566043 [ ] 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 [ ] Com / Ind [X] 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
ALLUVIUM			0	60
SANDSTONE w/ VOLCANICS		X	60	200
GRAVEL w/ BROWN SANDSTONE		XXX	200	300
1ST WATER		X 160		
2ND WATER		XXX 260		

Nad 27
41.241364 N
115.791581 W

Date started: 13-May, 20 15
Date completed: 14-May, 20 15

7. WATER QUALITIES
Static water level: 72 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 65 ° 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'	70		2 HOURS
AT 240'	60		1 HOUR
AT 200'	50		1/2 HOUR
AT 120'	25		1/2 HOUR

9. CONSTRUCTION
Depth Drilled: 300 Feet Depth Cased: 300 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	+1.5	300

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	0	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 300	[ ] 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
280	Feet	300	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):* 2329
Signed: *By driller performing actual drilling on site or contractor*
Date: 5/15/2015

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