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

OFFICE USE ONLY
Log No. 123583
Permit No. 84821
Basin No. 044

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. 73766
WELL NAME (If applicable):

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

DETAILED ADDRESS AT WELL LOCATION ABOUT 6 MILES SE OF KEDDY RANCH RD
Subdivision Name: RURAL County: ELKO

2. PLS LOCATION SE ¼ SE ¼ 3 Sec 38N N/S 56 E
PERMIT/WAIVER NO. 84821 (Issued by Water Resources) 006-350-005 (Current Parcel No.)

Latitude UTM E 613995 [X] NAD 27
Longitude UTM N 4562383 [ ] 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	10'
BLACK & GREY SHELL WITH A HINT OF BROWN			10'	140'
HIT GOOD WHATER @ 90'				
NAD 27 41.206709 115.640352				

RECEIVED 2015 NOV 0 PM 1:29 STATE ENGINEERS OFFICE

Date started: 29-Oct, 20 15
Date completed: 10/30/2015, 20 15

7. WATER QUALITIES
Static water level: 39' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 50* ° 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)
140'	68		2HRS.
120'	60		1HR.
100'	50		.5HR
80'	25		.5HR
60'	3		.5HR

9. CONSTRUCTION
Depth Drilled: 140' Feet Depth Cased: 140' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.625	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	+1.5'	140'

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	50'	[ ] Pumped	[X] Poured
[X] Gravel Pack [> 0.2 in.]	50'	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" 9 ROWS

From		To	
100'	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: 020582
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2329

Signed: [signature] By driller performing actual drilling on site or contractor
Date: 10-30-15

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