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

OFFICE USE ONLY
Log No. 124502
Permit No.
Basin No. 047

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. 74045
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME LOUDEN SHARP
MAILING ADDRESS P.O. BOX 811
ELKO, NV 89803

DETAILED ADDRESS AT WELL LOCATION 4524 NEZ PERCE ST
Subdivision Name: MVR 4 *County:* ELKO

2. PLS LOCATION NE ¼ SW ¼ 19 Sec 35N N/S 56 E
PERMIT/WAIVER NO. *Issued by Water Resources* 036-019-004 *Current Parcel No.*

Latitude UTM E 608350 [X] NAD 27
Longitude UTM N 4528897 [ ] 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
ALLUVIUM			0	10'
SAND GRAVELS			10'	280'
BIGGER GRAVELS			280'	300'

2016 MAR -4 AM 11:02
STATE ENGINEERS OFFICE

NAD27
40.904019°N
115.712657°W

Date started: 23-Feb , 20 16
Date completed: 25-Feb , 20 16

7. WATER QUALITIES
Static water level: 196' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 56 ° 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)
300'	60		2hr
260'	40		1hr
240'	30		1hr
220'	13		1hr
210	4		.5hr

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	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 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" 6 ROWS

From	Feet	To	Feet
260'		300'	

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: 2-25-2016

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