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

OFFICE USE ONLY
Log No. 124373
Permit No.
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. 74041
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME THOMAS ALSDORF
MAILING ADDRESS 2310 WILDWOOD WAY
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 6844 LA VISTA DR
Subdivision Name: SPECIAL LANDS *County:* ELKO

2. PLS LOCATION SW ¼ NE ¼ 36 Sec 36N N/S 56 E
PERMIT/WAIVER NO. 006-33H-104
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 617000 ☒ NAD 27
Longitude UTM N 4535801 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☒ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
ALLUVIUM			0	10'
LIGHT GREEN CLAYS			10'	100'
SAND STONES & CLAYS			100'	160'
GRAVLES			160'	200'

NAD27
40.966894°N
115.609577°W

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Date started: 21-Jan , 20 16
Date completed: 22-Jan , 20 16

7. *WATER QUALITIES*
Static water level: 100' 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 ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
200'	52		1HR
180'	30		1HR
160'	23		1HR
140'	15		.5HR
120'	6		.5HR

9. CONSTRUCTION
Depth Drilled: 200' Feet Depth Cased: 200' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	200'	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'	200'

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	5'	to 25'	☐ Pumped	☒ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	25'	to 55'	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	55'	to 200'	☐ Pumped	☒ 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" 4 ROWS

From	Feet	To	Feet
180'		200'	

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:

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