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

OFFICE USE ONLY
Log No. 123699
Permit No. 75405 & 78030
Basin No. 049

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. 73759
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME ELKO SUMMIT WATER DISTRICT 3
MAILING ADDRESS 637 ELLENS WAY
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 9A ELKO SUMMIT DR
Subdivision Name: ELKO SUMMIT ESTATES *County:* ELKO

2. PLS LOCATION NW ¼ SW ¼ 25 Sec 34N N/S .55 E
PERMIT/WAIVER NO. 75405 & 78030 (*Issued by Water Resources*) 006-09K-033 (*Current Parcel No.*)

Latitude
Longitude
UTM E 606653
UTM N 4517202
☒ NAD 27
☐ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# 102829
☐ 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
HARD ROCK			140	180
BROKEN ROCK (CLEECHIE)			180	220
HARD SANDSTONE		X	220	250
HARD CLAY			250	300
SANDSTONE		X	300	325

NAD 27
40.800802
115.735702

Date started: 15-Sep , 20 15
Date completed: 19-Sep , 20 15

9. CONSTRUCTION
Depth Drilled: 325 Feet Depth Cased: 325 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/8	Inches	140	Feet	325	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5.563	14.63	.258	117	325

ANNULAR MATERIALS
Sanitary Seal ☐ Yes ☒ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ Bentonite Chips to ☐ Pumped ☐ Poured
☐ Gravel Pack [> 0.2 in.] to ☐ 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 3" 6 ROWS

From	Feet	To	Feet
201	Feet	221	Feet
305	Feet	325	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

7. WATER QUALITIES
Static water level: 127 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 59 ° 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)
AT 300'	17		2 1/2 HOURS
AT 220'	15		20 MIN
AT 200'	7		10 MIN

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:* 620582
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1166
Signed: Dale C. Vedanti (*By driller performing actual drilling on site or contractor*)
Date: 9/22/2015

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

Deepening wedll log 102829