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

OFFICE USE ONLY
Log No. 121099
Permit No.
Basin No. 045

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. 71645
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME PETER & SUSAN CHAPMAN
MAILING ADDRESS P.O. BOX 281406
LAMOILLE, NV 89828

DETAILED ADDRESS AT WELL LOCATION 1002 HOG TOMMY ROAD
Subdivision Name: SPECIAL LANDS *County:* ELKO

2. PLS LOCATION SE ¼ NE ¼ 24 Sec 33N N/S 57 E
PERMIT/WAIVER NO. *Issued by Water Resources* 006-52B-014 *Current Parcel No.*

Latitude UTM E 627340 ☒ NAD 27
Longitude UTM N 4509720 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# UNKNOWN
☐ 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
SAND & GRAVEL		X	110	140
CLAY			140	142
GRAVEL & SAND		X	142	150

NAD 27
40.730475°N
115.492070°W

Date started: 22-Sep, 20 14
Date completed: 23-Sep, 20 14

9. CONSTRUCTION
Depth Drilled: 150 Feet Depth Cased: 147 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 1/8 Inches		110 Feet	150 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	84	147

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 4" 5 ROWS
From 137 Feet To 147 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

7. *WATER QUALITIES*
Static water level: 85' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 58 ° Fahrenheit
Water Quality: GOOD

8. WELL TEST DATA
Test Method: ☐ Bailer ☒ Pump ☐ Air Lift

	G.P.M.	Drew Down (Feet Below Static)	Recorded Time (Hours)
PUMP	15	0	2 HOURS

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):* 1408
Signed: *By driller performing actual drilling on site or contractor*
Date: 9/24/2014

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