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

OFFICE USE ONLY
Log No. 120886
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. 71644
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME DAVID NEISESS
MAILING ADDRESS P.O. BOX 8050
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION 384 ROCKIN CHAIR RD
Subdivision Name: PLEASANT VALLEY ESTATES *County:* ELKO

2. PLS LOCATION SW ¼ NE ¼ 26 Sec 33N N/S 57 E
PERMIT/WAIVER NO. 023-019-007
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 625275 ☒ NAD 27
Longitude UTM N 4508319 ☐ 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			130	150
CLAY			150	180
SAND & GRAVEL			180	190
SAND			190	230
GRAVEL & CLAY			230	240
YELLOW SAND			240	250
GRAVEL			250	260
SAND & GRAVEL			260	280
YELLOW SAND		X	280	290
WHITE SAND			290	310
GRAVEL			310	320
NAD 27				
40.718178°N				
115.516796°W				

Date started: 12-Sep , 20 14
Date completed: 14-Sep , 20 14

9. CONSTRUCTION
Depth Drilled: 320 Feet Depth Cased: 318 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6.125	Inches	130	Feet	320	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	75	318

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" 6 ROWS
From 298 Feet To 318 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

7. *WATER QUALITIES*
Static water level: 182 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60 ° 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)
AIR LIFT	11		5.5 HOURS
PUMP	13	NO DRAW DOWN	8 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: Renee L Hackworth *By driller performing actual drilling on site or contractor*
Date: 9/16/2014

RECEIVED 2014 SEP 22 AM 11:4 STATE ENGINEER'S OFFICE

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

Deepens Unknown Well log