

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

OFFICE USE ONLY
Log No. 115366
Permit No. _____
Basin 046

PRINT OR TYPE 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. 68912

1. OWNER CHAD SWISHER
MAILING ADDRESS P.O. BOX 281413
LAMOILLE, NV 89828

ADDRESS AT WELL LOCATION 263 LEE RD
LEE, NV
Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION NE 1/4 SE 1/4 Sec 32 T 32N N/S R 56 E
PERMIT/WAIVER No. 006-290-029
Issued by Water Resources Parcel No. _____

Latitude UTM E 11T 0611400 NAD 27
Longitude N 4496298 NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
TOP SOIL		0	1	1
LT GREY CLAY		1	9	8
SAND		9	20	11
LT GREY CLAY		20	21	1
TAN CLAY		21	90	69
GREEN / GREY CLAY		90	170	80
TAN CLAY		170	200	30
LT GREY CLAY		200	220	20
LT GREY CLAY w/ HARD ZONE		220	240	20
LT GREY CLAY		240	340	100
LT GREY SHALE w/ BLACK SHALE	X	340	360	20
LT GREY CLAY		360	420	60
LT GREY AND BLACK SHALE		420	430	10
LT GREY SHALE		430	460	30
LT GREEN SHALE		460	470	10
TAN SHALE	XX	470	480	10
GREY SHALE	XX	480	500	20

9. WELL CONSTRUCTION				
Depth Drilled	500	Feet	Depth Cased	500
HOLE DIAMETER (BIT SIZE)				
	From	To		
	10 5/8"	0	500	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	500

Perforations:
Type of perforation PLASMA CUT
Size of perforation 5/16" X 4", 7 ROWS
From 340 feet to 360 feet
From 460 feet to 500 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No *will accept c.m.s.*
 Neat Cement 4 to 15 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 50 to 500 Pumped Poured
Type: 3/8" WASHED PEA GRAVEL

Bentonite Chips: Yes No 15 to 50 Pumped Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level 205 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 64 °F
Quality: GOOD

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HACKWORTH DRILLING, INC.
Contractor
Address P. O. BOX 850
Contractor
ELKO, NV 89803
Nevada contractor's license number _____
issued by the State Contractor's Board 020582
Nevada driller's license number issued by the
Division of Water Resources, the on-site driller 1408
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 7/10/2012

8. WELL TEST DATA			
TEST METHOD:	Bailer	Pump	Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AT 480'	30		2.5 HOURS
AT 440'	20		
AT 380'	20		
AT 340'	9-10		

(Rev. 05-00) HD. 611901 NAD 27
115.683158

USE ADDITIONAL SHEETS IF NECESSARY