

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

OFFICE USE ONLY
Log No. 124501
Permit No. _____
Basin No. 105

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. 63279
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Steve Knecht Knecht
MAILING ADDRESS 13805 Romanos Ave SW Reno NV 89514
DETAILED ADDRESS AT WELL LOCATION 1112 Log Cabin Rd
Subdivision Name _____ County: Douglas
2. PLS LOCATION N 1/4 S60 1/4 12 Sec 12 N/S 20 E Latitude 38.85.129 UTM E NAD 27
PERMIT/WAIVER NO. NE 120.12.610.001 Longitude 119.40.943 UTM N NAD 83/WGS 84
Issued by Water Resources Current Parcel No. _____

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # _____
 Recondition: Original well log # _____
4. PROPOSED USE
 Domestic Irrigation Monitor Auger Rotary RVC
 Mining / Dewater Com / Ind Stock Air Mud Sonic
 Test / Other Mun / QM Rec Other _____

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Dirt Clay			0	5	5
Sand & Gravel			5	125	120
Dense Clay			125	176	11
Colored Cobles			136	201	65
Brown clay			201	238	37
Black chip Rock			238	274	36
	X		274	286	12
Black Gravel with colored sand			286	340	64

RECEIVED
2016 MAR -2 PM 12
JAL ENGINEERS

9. WELL CONSTRUCTION
Depth Drilled: 340 Feet Depth Cased: 340 Feet
HOLE DIAMETER (BIT SIZE)
From To
11 Inches 0 Feet 150 Feet
9 7/8 Inches 130 Feet 340 Feet
CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
6 5/8 18 .18 72 20
6 5/8 SDR 21 20 340
PERFORATIONS:
Type of perforation: Factory
Size of perforation: 3/32
From 320 Feet To 340 Feet
From 280 Feet To 300 Feet
From 240 Feet To 260 Feet

ANNULAR MATERIALS
 Sanitary Seal 0 to 54
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout 0 to 54 Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured
 15 % 20 % Other, explain: _____
 Gravel Pack [> 0.2 in.] 54 to 340 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

7. WATER QUALITIES
Static water level: 180 Feet below land surface
Artesian Flow: No G.P.M. 20+ P.S.I.
Water Temperature: 65 ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
	<u>20+</u>		<u>5</u>

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: BLAIN DRILLING & PUMP CO INC.
Address: P.O. Box 1255 Carson City, NV 89702
Nevada contractor's license number as issued by the State Contractor's Board: 46497A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2321
Signed: C. Robinson
Date: 7-17-16