

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

OFFICE USE ONLY
Log No. 122130
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. 62186
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Doug Behe
MAILING ADDRESS PO 452 ON NW 5th SW

DETAILED ADDRESS AT WELL LOCATION 815 Buckskin Ct
Subdivision Name: _____ County: Douglas

2. PLS LOCATION AS 1/4 NW 1/4 18 Sec 12 N/S 21 E
PERMIT/WAIVER NO. DOM 15-22 12217-101-008
Issued by Water Resources Current Parcel No.

Latitude 37.89777 UTM E NAD 27
Longitude 119.67517 UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # _____
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Corn / 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	Thick-ness
Dirt			0	1	1
Clay & Rock			1	70	69
Dense clay			70	82	12
Large Rock			82	89	7
Wet clay & sand			89	93	4
Med Rock & Sand			93	105	12
Rock & Clay			105	117	12
Dense clay			117	190	73
Black Rock			190	-	-
With some brown and white Rock			-	-	-
Clay - wet			-	225	35
Chip Rock			225	273	48
with Brown			273	-	-
Green & white			-	-	-
Gravel			-	310	47

9. WELL CONSTRUCTION

Depth Drilled: 320 Feet Depth Cased: 320 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
<u>10 5/8</u>	<u>0</u>	<u>55</u>		
<u>9 7/8</u>	<u>55</u>	<u>320</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>7</u>	<u>20</u>
<u>6 5/8</u>		<u>SDR 21</u>	<u>20</u>	<u>320</u>

PERFORATIONS:

Type of perforation: Factory
Size of perforation: 3/32
From 280 Feet To 320 Feet

ANNULAR MATERIALS

Sanitary Seal 0 to 53 Pumped Poured
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout 0 to 53 Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured
 15 % 20 % Other, explain: _____
 Gravel Pack [> 0.2 in.] 53 to 320 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

Date started: 4-7-15 20
Date completed: 4-9-15 20

7. WATER QUALITIES
Static water level: N/A 105 Feet below land surface
Artesian Flow: N/A G.P.M. 30 P.S.I.
Water Temperature: Cold ° Fahrenheit
Water Quality: clear

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air Lift
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G.P.M.		Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>225'</u>	<u>35+</u>		<u>3.5</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: Carson City, NV 89702
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 46492A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): _____

Signed: C. Robinson
Date: 4-21-15

RECEIVED
2015 APR 24 AM 10:39
DIVISION OF WATER RESOURCES