

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

OFFICE USE ONLY  
Log No. 121659  
Permit No. 53742  
Basin No. 053

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. 72856  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME Barrick Hay Ranch  
MAILING ADDRESS P O Box 29 Elko, NV 89803

DETAILED ADDRESS AT WELL LOCATION unknown

2. PLS LOCATION NE 1/4 NW 1/4 29 Sec 29 N/S 52 E  
PERMIT/WAIVER NO. 53742 005-580-07  
Issued by Water Resources Current Parcel No.

Subdivision Name: \_\_\_\_\_ County: Eureka  
Latitude 40.3721 UTM E  NAD 27  
Longitude -116.1346 UTM N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # 5651  
 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

Material Encountered	Lost Circ.	Water Strata	From	To
Top Soil			0	3
Clay			3	28
Boulders/Gravel			28	45
Green Clay			45	64
Gravel/Green Clay			64	77
Gray Clay			77	103
Gray Clay/Gravel			103	110
Sand Stone/Gravel			110	114
Black Clay			114	123
Gray Clay			123	140
Gray Clay/Sand			140	220
Sand Stone/Gravel			220	234
Fine Sand			234	248
Gray Clay/Sand		X	248	280
Clay			280	313
Clay/Peat Gravel		X	313	317
Peat Gravel/Sand			317	326
Sand/Gravel/Boulders		X	326	347
Fine Sand/Gravel		X	347	388
Clay/Sand			388	393
Sand/Fine Gravel		X	393	412
Clay/Sand			412	447
Gravel		X	447	468
Gray Clay			468	494
Sand/Gravel		X	494	505
Clay/Sand			505	513

9. INSTRUCTION  
Depth Drilled: 590 Feet Depth Cased: 590 Feet

HOLE DIAMETER (BIT SIZE)			
Inches	From	To	Feet
36	0	40	Feet
24	40	590	Feet

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	52.3	.312	+2	590
30	39.5	.109	0	40

ANNULAR MATERIALS

Sanitary Seal  Yes  No

<input checked="" type="checkbox"/> Neat Cement	<u>0</u> to <u>100</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Gravel Pack [ > 0.2 in. ]	<u>100</u> to <u>590</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

PERFORATIONS:

Type of perforation: Mill Cut

Size of perforation: 0.08

From <u>250</u>	Feet	To <u>380</u>	Feet
From <u>460</u>	Feet	To <u>550</u>	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet

Date started: 10-Dec , 20 14  
Date completed: 18-Dec , 20 14

7. WATER QUALITIES  
Static water level: 47 Feet below land surface  
Artesian flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: cool ° Fahrenheit  
Water Quality: \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name Parsons Drilling, Inc. Contractor  
Address P.O. Box 1265 Fallon, NV 89406 Contractor

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>1000</u>	<u>235</u>	<u>8</u>
_____	_____	_____	_____
_____	_____	_____	_____

Nevada contractor's license number as issued by the State Contractor's Board: 29064  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2509  
Signed: [Signature]  
Date: 12/24/2014

RECEIVED  
DEC 29 11:02  
STATE ENGINEERS OFFICE

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY

NAD 27  
40.372179°N, 116.133795°W

Replaces well log 5651

