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

OFFICE USE ONLY
Log No 124748
Permit No.
Basin No. 101

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. 74621
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Hillside Dairy
MAILING ADDRESS P.O. Box 5186
Fallon, NV 89407

DETAILED ADDRESS AT WELL LOCATION 4205 Bass Rd.
Fallon, NV 89406
Subdivision Name: *County:* Churchill

2. PLS LOCATION NE ¼ NE ¼ 14 Sec 18 N/S 28 E
PERMIT/WAIVER NO. 006-331-15
Issued by Water Resources *Current Parcel No.*

Latitude 39.42748 UTM E ☐ NAD 27
Longitude 118.80441 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement Original well log # Unknown
☐ 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
Brown Sand			0	12
Brown Clay			12	17
Brown Sand			17	30
Gray Sand			30	32
Black Silt			32	35
Black Sand			35	55
Black Silt			55	64
Gray Sand			64	89
Black Clay			89	95
Brown Clay			95	118
Brown Sand		X	118	125

Date started: 29-Feb , 20 16
Date completed: 29-Feb , 20 16

7. WATER QUALITIES
Static water level: 28 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
10		1
	NAD 27	
	39.427562	
	118.803425	

9. CONSTRUCTION
Depth Drilled: 125 Feet Depth Cased: 125 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	125	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	15
6	4.1	SDR21	15	125

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	5	to	105	☒ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	105	to	125	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Saw Cut
Size of perforation: 1/8.

From	Feet	To	Feet
123	Feet	125	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

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 89407 *Contractor*
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: *(by driller performing actual drilling on site or contractor)*
Date: 3/1/2016

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

Replacing unknown well log