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

OFFICE USE ONLY
Log No. 122622
Permit No. 84199T
Basin No. 013

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. 72643
WELL NAME *(if applicable)*: Upper Lambert

1. OWNER/CLIENT NAME Coleman Valley Ranch
MAILING ADDRESS PO Box 60370
Reno NV 89506

DETAILED ADDRESS AT WELL LOCATION Barrel Springs Rd
Near Vya NV.
Subdivision Name: *County:* Washoe

2. PLS LOCATION SW ¼ SE ¼ 16 Sec 46 N/S 19 E
PERMIT/WAIVER NO. ~~84198T~~ *Issued by Water Resources* 061-171-16 *Current Parcel No.*

Latitude N41*54'04.936 UTM E ☐ NAD 27
Longitude W119*51'24.164 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 ☐ 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
Top soil		No	0	2
Hard red clay with shale layers		No	2	80
Hard fractured basalt		Yes	80	230

NAD27
41.901479°N
119.855659°W

Date started: 10-May, 20 15
Date completed: 05/14/15, 20 15

7. WATER QUALITIES
Static water level: 100 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 58 ° Fahrenheit
Water Quality: Clear

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
5	N/A	4

9. CONSTRUCTION
Depth Drilled: 230 Feet Depth Cased: 230 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8 3/4"	Inches	0	Feet	230	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	pvc	Sced 40	20	230
4"	Steel	.188	0	20

ANNULAR MATERIALS

Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	0	to	20	☐ Pumped	☒ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	20	to	100	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	100	to	230	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: slot
Size of perforation: 0.2

From	Feet	To	Feet
180	Feet	230	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 Allied Drilling Inc. *Contractor*
Address 5140 Jungo Rd Winnemucca NV *Contractor*

Nevada contractor's license number as issued by the *State Contractor's Board:* 76778
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 730

Signed: *By driller performing actual drilling on site or contractor*
Date: 6-8-15

RECEIVED JUN 16 2015 12:12 PM ENGINEERS OFFICE

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