

OFFICE USE ONLY

Log No. 120245

Permit No.

Basin 173B

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER <u>Cross L Ranches</u>		ADDRESS AT WELL LOCATION <u>NYALA Ranch</u>	
MAILING ADDRESS <u>HC 76 Box 880</u>		Subdivision Name: <u>0</u> County: <u>NYE</u>	
<u>Tanapah NEU989 82049</u>			
2. LOCATION <u>SE 1/4 NW 1/4 Sec 35 T 5 N R 55 E</u>		Latitude <u>N38°14.883</u> UTM E <u></u> ☐ NAD 27	
PERMIT/WAIVER No. <u>0</u> <u>011-361-13</u>		Longitude <u>W115°45.485</u> N <u></u> ☒ NAD 83/WGS 84	

Issued by Water Resources		Parcel No.
3. WORKED PERFORMED ☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ Other		4. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal/Industrial ☐ Monitor ☐ Stock
		5. WELL TYPE ☐ Cable ☒ Rotary ☐ RVC ☐ Air ☐ Other

LITHOLOGIC LOG				
Material	Water Strata	From	To	Thickness
TOP Soil		0	15	15
Sand-Boulders		15	35	20
Hard Clay		35	125	90
6" Streets of Gravel	X	125	145	20
Clay		145	148	3
7' of 8" steel casing was cemented over 6" PVC at surface				
RECEIVED JUN 11 AM 11:00 CIVIL ENGINEERS OFFICE				
Made by 38248TF50 115.257214W				

Date started: 6-3-2014, 20
Date completed: 6-4-2014, 20

7. Water Level:
 Static water level: 63 feet below land surface
 Artesian Flow: 0 G.P.M. 0 P.S.I.
 Water Temperature: 20.6 °F
 Quality: good

8. WELL TEST DATA		
TEST METHOD:	☐ Bailer G.P.M.	☐ Pump Draw Down (Feet Below Static)
	☒ Air Lift Time (Hours)	
	25	2

9.	WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet	
HOLE DIAMETER (BIT SIZE)				
	From		To	
11	Inches	0	Feet	148
	Inches		Feet	
	Inches		Feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 1/2	PVC	sch 40	0	148

Perforations:

Type of perforation SAW CUT

Size of perforation 1/6" X 3/11"

From 58 feet to 148 feet

From _____ feet to _____ feet

From _____ feet to _____ feet

From _____ feet to _____ feet

From _____ feet to _____ feet

Annular Seal:		☒ Yes	☐ No
☐ Neat Cement	to	☐ Pumped	☐ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	0 to 50	☐ Pumped	☒ Poured
☐ ≥30% Bentonite Grout	to	☐ Pumped	☐ Poured
Gravel Pack:	☒ Yes ☐ No	to 148	☐ Pumped ☒ Poured
Type:	4" M.A.S.		
Bentonite Chips:	☐ Yes ☒ No	to	☐ Pumped ☐ Poured
Type:			

10. **DRILLER'S CERTIFICATION**
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Davis Drilling and Pumps Contractor
Address HC 61 Box 54 Hiko NV 89007 Contractor

Nevada contractor's license number
issued by the State Contractor's Board 00289 66

Nevada driller's license number issued by the
Division of Water Resources, the on-site driller 1191

Signed Mike Daw

Date 6-7-2014

By driller performing actual drilling on-site or contractor