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

OFFICE USE ONLY
Log No. 118232
Permit No.
Basin No. 153

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. 70941
WELL NAME *(If applicable)*: N/A

1. OWNER/CLIENT NAME Fred Etchegary
MAILING ADDRESS Keg Lane Box 477 Eureka NV, 89316

DETAILED ADDRESS AT WELL LOCATION Etechegary Ranch
Subdivision Name: *County:* Eureka

2. PLS LOCATION SW ¼ SW ¼ 5 Sec 22 N/S 54 E
PERMIT/WAIVER NO. *Issued by Water Resources* *Current Parcel No*

Latitude 39* 48.592 N UTM E ☐ NAD 27
Longitude 115* 55.531 W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # N/A
☐ 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	Thickness
Top Soil			0'	3'	3'
Small Sand & Gravel			3'	20'	17'
Fine Sand			20'	30'	10'
Clay			30'	50'	20'
Clay with Sand & Grvael			50'	80'	30'
Sand & Gravel			80'	90'	10'
Clay with Sand			90'	100'	10'
Sand & Gravel			100'	110'	10'
Clay with Sand & Grvael			110'	140'	30'
Sand & Gravel			140'	150'	10'
Clay			150'	160'	10'
Sand & Gravel			160'	180'	20'
Sand, Gravel & Clay			180'	200'	20'
NAD27					
39.809400°N					
115.924625°W					

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Date started: 7-Oct, 20 13
Date completed: 7-Oct, 20 13

9. WELL CONSTRUCTION
Depth Drilled: 200' Feet Depth Cased: 200' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4"	Inches	0'	Feet	~~205'~~ 200	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"		.188"	+2'	200'

PERFORATIONS:
Type of perforation: Mill Slot
Size of perforation: 0.090"
From 80' Feet To 100' Feet
From 120' Feet To 200' Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to 50		
☒ Neat Cement	0'	to 50'	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ 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.]	50'	to 200'	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 53' Feet below land surface
Artesian Flow: No G.P.M. 0 P.S.I.
Water Temperature: Cool ° Fahrenheit
Water Quality: N/A

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Airlift	30		2 Hours
Replace	unknown	well log	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Hydro Resources-West, Inc. *Contractor*
Address 4975 W. Winnemucca Blvd. Winnemucca, NV 89445 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board:* 56797
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* # 2483
Signed: Michelle Strother *By driller performing actual drilling on site or contractor*
Date: 10/10/13

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY