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

OFFICE USE ONLY
Log No. 123221
Permit No.
Basin No. 049

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. 72948
WELL NAME (If applicable):

1. OWNER/CLIENT NAME Madesto Sandoval
MAILING ADDRESS Main Ave. LCR U-3 BLL 2 ELKO NV 89801
DETAILED ADDRESS AT WELL LOCATION 700 Last Chance Rd. Unit 1 ELKO NV 89801
Subdivision Name: Last Chance Ranch County: ELKO

2. PLS LOCATION NW¼ SE ¼ 6 Sec 34 N/S 56 E
PERMIT/WAIVER NO. 1032-012-002
Issued by Water Resources Current Parcel No.
Latitude W 115.70557 UTM E ☒ NAD 27
Longitude N 40.86058 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	Thickness
Clay		NO	0'	25'	25'
Gravel Aluvium		Yes	25'	40'	15'
Clay w/small gravel		NO	40'	220'	180'
Gravel And SAnd		Yes	220'	240'	20'
Stone					
Neat Cement			0'	60'	60'
3/8" Bentonite Chip			60'	65'	5'
3/8" Gravel			65'	240'	175'
6 5/8" Blank			0'	200'	200'
6 5/8" 1/8" millslott w/plug			200'	240'	40'

Date started: 8 - 20, 20 15
Date completed: 8 - 21, 20 15

9. WELL CONSTRUCTION
Depth Drilled: 240' Feet Depth Cased: 240' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4"	Inches	0'	Feet	240'	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 wall	0'	200'

PERFORATIONS:
Type of perforation: 1/8" millslott
Size of perforation: 1/8"
From 200' Feet To 240' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0'	to 60'		
☒ Neat Cement	0'	to 60'	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	60'	to 65'	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	65'	to 240'	☒ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 230' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 56.7 ° 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)
40'	12		1/2 hr.
230'	40		1 hr.
240'	43		1 hr.

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Hard Rock Exploration
Contractor
Address 2190 Last Chance Rd. ELKO NV 89801
Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 0048915A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1957
Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 8-22-15

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(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY
(NSPO Rev 11-12)
(O) 627