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

OFFICE USE ONLY
Log No. 123987
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. 73791
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Jesus Alvarado
MAILING ADDRESS 2726 Buzzard Rd. EIKO NV 89801

DETAILED ADDRESS AT WELL LOCATION 2726 Buzzard Rd. EIKO NV 89801
Subdivision Name: Last Chance Ranch *County:* EIKO

2. PLS LOCATION SW ¼ SE ¼ 12 Sec 34 ☐S 55 E
PERMIT/WAIVER NO. *Issued by Water Resources* 032-001-012 *Current Parcel No.*

Latitude N40.84341 UTM E ☒ NAD 27
Longitude W115.72425 UTM N ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# 77780
☐ 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
Sand & Gravel		Yes	165'	170'	5'
Sand Stone		NO	170'	175'	5'
Gravel		Yes	175'	195'	20'
Clay & Sand		NO	195'	220'	25'
Sand Stone		Yes	220'	265'	45'
Brushed And Cleaned old well Still not enough water.					
Drilled it 100' deeper And put in more Perforated Casing From 160' 265' w/cap					

Date started: 11-4-15, 20
Date completed: 11-5-15, 20

9. WELL CONSTRUCTION
Depth Drilled: ~~100'~~ 265 Feet Depth Cased: ~~100'~~ 265 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5.5		.25	165	265

PERFORATIONS:
Type of perforation: Mill Slot
Size of perforation: .025
From 160' Feet To 265' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS
☐ Sanitary Seal to
☐ Neat Cement to ☐ 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.] to ☐ Pumped ☐ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

7. WATER QUALITIES
Static water level: 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)
170'	32		½ hr.
195'	37		½ hr.
265'	42		4 hrs.

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name HardRock Exploration Contractor
Address 5100 Belsera Ct. Reno NV 89519 Contractor

Nevada contractor's license number as issued by the *State Contractor's Board:* 048915A
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1957

Signed: *By driller performing actual drilling on site or contractor*
Date: 11-15-15

(Rev. 08-12)
(NSPO Rev 11-12)
USE ADDITIONAL SHEETS IF NECESSARY
Deepening water log 77780
(O) 627