

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

OFFICE USE ONLY
Log No. 119061
Permit No. _____
Basin No. 117

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. 35697
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Alfredo Cristobal
MAILING ADDRESS PO 263 Dyer Nv 89010

DETAILED ADDRESS AT WELL LOCATION 25 B Street

Subdivision Name: White Mountain Ranches County: Esmeralda

2. PLS LOCATION SE 1/4 NW 1/4 32 Sec 3 N 36 E
PERMIT/WAIVER NO. 007-34-104
Issued by Water Resources Current Parcel No.

Latitude N37 38.055 UTM E NAD 27
Longitude W117 59.960 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 Auger Rotary RVC
 Mining / Dewater Com / Ind Stock Air Mud Sonic
 Test / Other Mun / QM Rec Other

5. WELL TYPE
 Rotary RVC
 Mud Sonic
 Other

6. LITHOLOGIC LOG					
Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
Silt / Sand/ Clay			0	2'	2
Clay/ Silty			2'	26'	24'
Clay / Sandy			26'	88'	62'
Course Sand			88'	126'	38'
1/4 Gravel & Sand		X	126'	158'	32
Sandy / Clay		X	158'	201'	43'
Clay			201'	226'	25'
Fine Sand		X	226'	230'	4'
Course Sand/ Clay/ Black			230'	248'	18'
Brown Clay			248'	254'	6'
Hard Clay			254'	260	6'
Rock / Clay			260	271'	11'
Clay Swelling			271'	300'	29'
1/4" Gravel		X	300'	305'	5'
Clay			305'	325'	20

9. WELL CONSTRUCTION			
Depth Drilled:	Feet	Depth Cased:	Feet
HOLE DIAMETER (BIT SIZE)			
	From	To	
	9 7/8	0	325
	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)
6 5/8"	steel	.188"	+1'	10'
6 5/8"	PVC	F480=SDR21 .3125"	10'	310'

PERFORATIONS:				
Type of perforation:	<u>Horizontal Slots 2 Rows</u>			
Size of perforation:	<u>.0635" X 4"</u>			
From	130'	Feet	To	310
				Feet
From		Feet	To	
				Feet

ANNULAR MATERIALS				
<input type="checkbox"/> Sanitary Seal	to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Neat Cement	to		<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	3'	to	55'	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips	to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Grout	to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> 15 % <input type="checkbox"/> 20 % <input type="checkbox"/> Other, explain: _____				
<input checked="" type="checkbox"/> Gravel Pack [> 0.2 in.]	55'	to	310'	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [< 0.2 in.]	to			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:	to			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Date started: 13-Nov, 20 12
Date completed: 4-Apr, 20 13

7. WATER QUALITIES
Static water level: 80' Feet below land surface
Artesian Flow: 0 G.P.M. P.S.I.
Water Temperature: _____ ° Fahrenheit
Water Quality: Has Arsenic

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Maranatha Drilling & Pump Service Contractor
Address 22893 Highway 6 Bishop, CA 93514 Contractor

8. WELL TEST DATA			
Test Method:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
175'	10	95'	.5
225	15	140	2.0
300	18	215	4.0

Nevada contractor's license number as issued by the State Contractor's Board: 0039576
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1238
Signed: Russell Hills
By driller performing actual drilling on site or contractor
Date: 9/26/2013

NAD 37,6343187
27 -117,9983999