

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

**OFFICE USE ONLY**  
Log No. 123257  
Permit No. 84217  
Basin No. 0334

**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. 73082  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME Villalobos Farms  
MAILING ADDRESS P.O. Box 171  
Orovada, NV 89425

DETAILED ADDRESS AT WELL LOCATION Villalobos Farms  
North Valley Road, Orovada, NV  
Subdivision Name: \_\_\_\_\_ County: Humboldt

2. PLS LOCATION SW ¼ SE ¼ 29 Sec 42 N/S 37 E  
PERMIT/WAIVER NO. 84217  
Issued by Water Resources Current Parcel No.

Latitude 41° 29.118 UTM E  NAD 27  
Longitude 117° 50.346 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
top soil			0	8
sand, gravel			8	12
silt			12	52
sand, gravel			52	65
silt			65	71
sand, gravel			71	112
silt			112	121
sand, gravel			121	134
silt			134	142
sand, gravel			142	155
stringers,silt,sand,gravel			155	293
silt			293	330
stringers,silt,sand,gravel			330	380
silt with sand			380	470
stringers,silt,sand,gravel			470	550
gravel			550	565
stringers,silt,sand,gravel			565	620
gravel			620	635
stringers,silt,sand,gravel			635	656
gravel			656	677
stringers,silt,sand,gravel			677	800

9. INSTRUCTION				
Depth Drilled:	Feet	Depth Cased:	Feet	Feet
HOLE DIAMETER (BIT SIZE)				
		From	To	
42	Inches	0	Feet	50 Feet
28	Inches	50	Feet	800 Feet
	Inches		Feet	Feet
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
36		.312	+1	50
16		.312	+1.5	800

NAD 27  
41.485402° N  
117.838128° W

Date started: 3-Aug 20 15  
Date completed: 4-Aug 20 15

7. **WATER QUALITIES**  
Static water level: 88 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 59 ° Fahrenheit  
Water Quality: \_\_\_\_\_

8. WELL TEST DATA			
Test Method:	Bailer	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
PL 171	5000	83	52
PL 157	4000	69	
PL 145	3000	57	
PL 133	2000	45	
PL 121	1000	33	

ANNULAR MATERIALS			
Sanitary Seal	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
<input type="checkbox"/> Neat Cement			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Concrete Grout	<u>0</u>	<u>50</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Gravel Pack [ > 0.2 in. ]	<u>0</u>	<u>800</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

PERFORATIONS:				
Type of perforation:	<u>millslot</u>			
Size of perforation:	<u>.250 x 3 DR</u>			
From <u>80</u>	Feet	To <u>800</u>	Feet	
From _____	Feet	To _____	Feet	
From _____	Feet	To _____	Feet	
From _____	Feet	To _____	Feet	
From _____	Feet	To _____	Feet	

10. **DRILLER'S CERTIFICATION**  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name AMS Enterprises, LLC Contractor  
Address 31630 Hwy 140, Winnemucca, NV 89445 Contractor  
Nevada contractor's license number as issued by the State Contractor's Board: 77730  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2140  
Signed: Arthur M. Schade  
Date: 8/30/2015  
By driller certifying actual drilling on site or contractor