

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

**OFFICE USE ONLY**  
Log No. 121963  
Permit No. \_\_\_\_\_  
Basin No. \_\_\_\_\_

**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. 72920  
WELL NAME (if applicable): PSVE-A

1. OWNER/CLIENT NAME KarenH.CrutcherEsslingerFamilyTrust  
MAILING ADDRESS 12932 N. 136th St. Scottsdale AZ  
89259

DETAILED ADDRESS AT WELL LOCATION 5525 W. Charleston Blvd  
Las Vegas, NV  
Subdivision Name \_\_\_\_\_ County Clark

2. PLS LOCATION NE 1/4 NW 1/4 1 Sec 21 N/S 60 E  
PERMIT/WAIVER NO. m0-3012 169-01-103-0245  
Issued by Water Resources Current Parcel No.

Latitude 36° 9' 32.35" N UTM E  NAD 27  
Longitude 115° 13' 1.45" W 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
Asphalt			0	-5
Silty Sand w/gravel& cobbles			-5	5
Caliche			5	6
Sandy clay w/ gravels			6	9
Caliche			9	10
Silty Sand w/ gravel			10	12
Silt			12	15
Caliche			15	17
Sandy clay w/gravel			17	18
silty sand some gravel			18	22
silty sandy clay			22	27
sandy clay			27	35
Caliche			35	37
Sandy clay w/ gravel/sand			37	42
sandy silt, clay w/ gravels			42	44
Silty clay w/ gravels			44	45
Caliche			45	46
Sandy silty clay / W gravels			46	65

9. INSTRUCTION  
Depth Drilled: 65 Feet Depth Cased: 65 Feet

HOLE DIAMETER (BIT SIZE)			
	From	To	
	<u>8.75</u> Inches	<u>0</u> Feet	<u>65</u> Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.500</u>	<u>2.01</u>	<u>0.237</u>	<u>0</u>	<u>65</u>

ANNULAR MATERIALS

Sanitary Seal  Yes  No

<input type="checkbox"/> Neat Cement	<u>-5</u> to <u>50</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<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	<u>50</u> to <u>53</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Gravel Pack [ > 0.2 in. ]	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]	<u>53</u> to <u>65</u>	<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-Jan, 20 15  
Date completed: 14-Jan, 20 15

7. WATER QUALITIES  
Static water level: TBD Feet below land surface  
Artesian Flow: NA G.P.M. NA P.S.I.  
Water Temperature: NA ° Fahrenheit  
Water Quality: NA

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>NA</u>			

PERFORATIONS:

Type of perforation: Factory  
Size of perforation: 0.02

From <u>55</u> Feet	To <u>65</u> 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 National EWP Contractor  
Address 5241 Schirls St. Las Vegas, NV 89118 Contractor  
Nevada contractor's license number as issued by the State Contractor's Board: 0075355  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2512-LTD  
Signed: Bob W  
By driller performing or supervising drilling on site or contractor  
Date: 2/20/2015

36.1590167  
-115.2162342  
NAD 27