

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 8293

PRINT OR TYPE ONLY

1. OWNER TFWC-EM ADDRESS AT WELL LOCATION Roney Road and N. Las Vegas Blvd, Nellis AFB - Off base - Near tank farm
 MAILING ADDRESS Nellis AFB, NV 89191-5000
 2. LOCATION NE 1/4 NE 1/4 Sec 4 T 20 N 02 E Clark County
 PERMIT NO. MC2069 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK: New Well Recondition Deepen Other
 4. PROPOSED USE: Domestic Irrigation Municipal Industrial Test Stock
 5. TYPE WELL: Cable Rotary Other Hollow stem

6. LITHOLOGIC LOG OW65

Material	Water Strata	From	To	Thick-ness
<u>Silty clay and silt (ML/CL)</u>		<u>0</u>	<u>18'</u>	<u>18'</u>
<u>Sandy clay and clayey sand (SC)</u>		<u>18'</u>	<u>22'</u>	<u>4'</u>
<u>Silt (ML)</u>		<u>22</u>	<u>38</u>	<u>16'</u>
<u>Silty sand (SP)</u>		<u>38'</u>	<u>50.5</u>	<u>12.5'</u>
<u>Sandy and silty clay (CL)</u>	<u>10' H2O</u>	<u>50.5'</u>	<u>73'</u>	<u>22.5'</u>
<u>Sandy clay (SC)</u>	<u>V</u>	<u>73'</u>	<u>83'</u>	<u>10'</u>
<u>Silty gravel (GM)</u>	<u>=</u>	<u>83'</u>	<u>87'</u>	<u>4'</u>
<u>Gravelly clay and clayey gravel (GC)</u>	<u>83'</u>	<u>87'</u>	<u>93'</u>	<u>6'</u>
<u>Silty clay and fine sand (CL/SP)</u>		<u>93'</u>	<u>105'</u>	<u>12'</u>

8. WELL CONSTRUCTION
 Diameter 8 1/4 inches Total depth 105 feet
 Casing record Sched 80 PVC (2")
 Weight per foot NA Thickness Sched 80

Diameter	From	To
<u>2</u> inches	<u>0</u> feet	<u>104</u> feet

 Surface seal: Yes No Type 3% bentonite / Portland cement
 Depth of seal 67' (Bentonite Seal 67-70') feet
 Gravel packed: Yes No
 Gravel packed from 70 feet to 105 feet
 Perforations:
 Type perforation Factory Slotted PVC
 Size perforation 0.020"
 From 74 feet to 104 feet

Date started 10/1 1991
 Date completed 10/3 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL
 Static water level 81.5' feet below land surface
 Flow - G.P.M. P.S.I.
 Water temperature - °F Quality cloudy

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Beylek Drilling, Inc Contractor
 Address 3425 Longview Dr N Highlands CA Contractor 95660
 Nevada contractor's license number issued by the State Contractor's Board 95660
 Nevada contractor's driller's number issued by the Division of Water Resources 1656
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 1656
 Signed John J. Beylek
 By driller performing actual drilling on site of contractor
 Date _____

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours