

OFFICE USE ONLY
 Log No. 65036
 Permit No. 212
 Basin 212

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 15929

1. OWNER Southern Nevada Water Authority ADDRESS AT WELL LOCATION 2100 feet South of Sahara Ave. and 10 feet east of the Sloan Channel
 MAILING ADDRESS 1850 E. Flamingo Road Las Vegas, NV 89119

2. LOCATION SE 1/4 SW 1/4 Sec. 3 T 21 N R 62E Clark County
 PERMIT NO. 161-10-196-002 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other

4. PROPOSED USE T-10
 Domestic Irrigation Test Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC Air Other Auger

6. LITHOLOGIC LOG T-10

Material	Water Strata	From	To	Thickness
<u>Lean Clay with gypsum</u>		<u>0'</u>	<u>13'</u>	<u>13'</u>
<u>Sandy Clay</u>	<u>X</u>	<u>13'</u>	<u>26'</u>	<u>13'</u>
<u>Lean Clay</u>		<u>26'</u>	<u>34'</u>	<u>8'</u>
<u>Clayey Sand</u>		<u>34'</u>	<u>36'</u>	<u>2'</u>
<u>Silty Lean Clay</u>		<u>36'</u>	<u>49.5'</u>	<u>13.5'</u>
<u>Clayey Sand</u>		<u>49.5'</u>	<u>60'</u>	<u>10.5'</u>

8. WELL CONSTRUCTION
 Depth Drilled 60 Feet Depth Cased 39 Feet

HOLE DIAMETER (BIT SIZE)
 From 8 Inches To 60 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>1.9</u>	<u>0.237"</u>	<u>0</u>	<u>39</u>

Perforations:
 Type perforation Factory Slot
 Size perforation 0.020"
 From 9 feet to 39 feet
 From _____ feet to _____ feet

Surface Seal: Yes No
 Depth of Seal 2-6.5 feet Neat cement bentonite
 Placement Method: Pumped Poured
 Seal Type:
 Neat Cement Cement Grout Concrete Grout

Gravel Packed: Yes No
 From 6.5 feet to 39 feet

9. WATER LEVEL
 Static water level 10.0 feet below land surface
 Artesian flow _____ G.P.M. P.S.I.
 Water temperature _____ °F Quality _____

Date started March 14 1997
 Date completed March 14 1997

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Thomas High Contractor
 Address 731 Pilot Road, Suite H Las Vegas, NV 89119 Contractor
 Nevada contractor's license number issued by the State Contractor's Board _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1869
 Signed _____
 By driller performing actual drilling on site or contractor
 Date 4-30-97

