

PRINT OR TYPE ONLY
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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. 15934

1. OWNER Southern Nevada Water Authority ADDRESS AT WELL LOCATION Alfred M. Smith WTC
MAILING ADDRESS 1850 East Flamingo Road 248 Lakeshore Road
Las Vegas, NV 89119 Boulder City, NV

2. LOCATION NW 1/4 SE 1/4 Sec. 3 T. 22 N. R. 64 E Clark County
PERMIT NO. N/A 33A-080-001 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Silty Sand w/ Cobbles</u>		<u>0</u>	<u>8.5</u>	<u>8.5</u>
<u>Silty Sand w/ Gravel</u>		<u>8.5</u>	<u>21.0</u>	<u>12.5</u>
<u>Clayey Sand w/ Gravel</u>		<u>21.0</u>	<u>70.0</u>	<u>49.0</u>
<u>MUDDY CREEK FM</u>				
<u>8.5' - 70'</u>				

8. WELL CONSTRUCTION
Depth Drilled 70 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)
From 6 Inches To 70 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>0.64</u>	<u>0.154</u>	<u>0</u>	<u>70</u>

Perforations:
Type perforation Factory Slot
Size perforation 0.20
From 40 feet to 70 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 0-30' 27-30' bentonite Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 30 feet to 70 feet

9. WATER LEVEL
Static water level 36.2 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

Date started 5-2, 1997
Date completed 5-2, 1997

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

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

Name Don Wilson-Converse Contractor
Address 731 Pilot Road Ste. H
Las Vegas, NV 89119 Contractor

Nevada contractor's license number 00034757
issued by the State Contractor's Board

Nevada driller's license number issued by the M1589
Division of Water Resources, the on-site driller.

Signed Donald G. Wilson
By driller performing actual drilling on site or contractor

Date 6/27/97