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

OFFICE USE ONLY
Log No. 112513
Permit No.
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 35646

1. OWNER Southland emp TR Thmpson PTRS%AVTAX
MAILING ADDRESS po box 711
Dallas, TX 75221-0711

ADDRESS AT WELL LOCATION 2715 N. Las Vegas BLVD
MW-19 N. Las Vegas, NV

2. LOCATION NE ¼ SW ¼ Sec 13 T 20S N/S R 61 E
PERMIT/WAIVER No. 139-13-303-006
Issued by Water Resources Parcel No.

Latitude 36 12.566
Longitude 115 06.492
Subdivision Name: County:
UTM E N
☑ NAD 27 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other...

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

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☑ Other... Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill		0	4	4
Sandy Silt		4	5	1
Silty Sand		5	12	7
Sandy Silt		12	17	5
Silt		17	32	15
Sandy Silt		32	51	19
Silt		51	68	17

DCNR/DWR
RECEIVED
OCT 01 2010
LAS VEGAS OFFICE

Date started 23-Sep , 20 10
Date completed 23-Sep , 20 10

7. WELL TEST DATA
TEST METHOD: ☑ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
		1

8. WELL CONSTRUCTION
Depth Drilled 68 Feet Depth Cased 55 & 65 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	68 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375		Sch 40	0	55
2.375		Sch 40	0	65

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From 50 feet to 55 feet
From 60 feet to 65 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 45
Placement Method: ☑ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 48, 58 feet to 56, 68 feet

Seal Type:
☐ Neat Cement
☑ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 26.78 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration & Wells
Contractor
Address 570 Corinthian Way
Contractor
N. Las Vegas, NV
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2381
Signed
By driller performing actual drilling on site or contractor
Date 10-1-10

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY