

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

OFFICE USE ONLY
Log No. **111857**
Permit No. _____
Basin **212**

PRINT OR TYPE 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. 35420

1. OWNER **CHURCH ROMAN CATHOLIC BISHOP** ADDRESS AT WELL LOCATION **4835 S Pearl St**
MAILING ADDRESS **PO BOX 18316** **MW-11 Las Vegas, NV**
Las Vegas, NV 89114 Subdivision Name: _____ County: **Clark**

2. LOCATION **SW ¼ SW ¼ Sec 19 T 21S N/S R 62 E** Latitude **36.101755** UTM E NAD 27
PERMIT/WAIVER No. **161-19-403-013** Longitude **115.097286** N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Fill		0	1	1
Silty Sand		1	4	3
Caliche		4	5	1
Sandy Clay		5	10	5
Silty Sand		10	14	4
Sandy Clay		14	16	2
Clayey Sand		16	18	2
Silty Clay		18	28	10
Clay		28	30	2
Silty Clay		30	38	8
Sandy Clay		38	41	3
Silty Sand		41	47	6
Silty Clay		47	60	13
Clayey Silt		60	65	5
Silty Clay		65	86	
Silty Sand		86	93	7
Clayey Silt		93	96	3
Silty Sand		96	101	5
Clayey Silt		101	105	4
Clayey Sand		105	110	5

9. WELL CONSTRUCTION
Depth Drilled **110** Feet Depth Cased **110** Feet
HOLE DIAMETER (BIT SIZE)
From **0** To **110**
Inches _____ Feet _____
Inches _____ Feet _____
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375		Sch 40	0	110

Perforations:
Type of perforation **Factory Slotted**
Size of perforation **0.02**
From **95** feet to **110** feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement **1** to **90** Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
Gravel Pack: Yes No **93** to **110** Pumped Poured
Type: **#3 Monterey**
Bentonite Chips: Yes No **90** to **93** Pumped Poured
Type: **1/2" Bentonite Pellets**

Date started: **24-Jun**, 20 **10**
Date completed: **24-Jun**, 20 **10**

7. Water Level
Static water level: **42** feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

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

DCNR/DWR RECEIVED
JUL 12 2010

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 89030
Nevada contractor's license number _____
issued by the State Contractor's Board **0012852**
Nevada driller's license number issued by the **M-2379**
Division of Water Resources, the on-site driller
Signed _____
Date **7-12-10**
By Driller performing actual drilling on site or contractor