

wsc

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 85022
Permit No. _____
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. 21245

1. OWNER CATHOLIC CHARITIES OF SO. NEVADA

ADDRESS AT WELL LOCATION: 522 LAS VEGAS BLVD. LAS VEGAS, NV 89101

MAILING ADDRESS PO Box 1926
LAS VEGAS, NV 89125

2. LOCATION NE 1/4 NE 1/4 Sec. 27 T 20 N R 61 E CLARK County

PERMIT NO. 129-27-503-009

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 PVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>SILTY CLAY</u>		<u>0</u>	<u>2</u>	<u>2</u>
<u>SANDY SILT</u>		<u>2</u>	<u>7</u>	<u>5</u>
<u>CALICHE</u>		<u>7</u>	<u>11</u>	<u>4</u>
<u>SAND</u>	<u>X</u>	<u>4</u>	<u>13</u>	<u>2</u>
<u>SANDY SILT</u>		<u>13</u>	<u>16</u>	<u>3</u>
<u>SILTY CLAY</u>	<u>X</u>	<u>16</u>	<u>25</u>	<u>9</u>
<u>CLAY</u>		<u>25</u>	<u>30</u>	<u>5</u>

8. WELL CONSTRUCTION
Depth Drilled 30 Feet Depth Cased _____ Feet

HOLE DIAMETER (BIT SIZE)
From 5 1/2 Inches To _____ Feet
_____ Inches _____ Feet
_____ Inches _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>		<u>0.308</u>	<u>0</u>	<u>30</u>

Perforations:
Type perforation RANDOM SLOT PVC
Size perforation 0.020 INCH
From 10 feet to 30 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 2 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From 2 feet to 30 feet

9. WATER LEVEL
Static water level 11, 18 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 CONVERSE CONSULTANTS Contractor
Address 731 PILOT ROAD STE H Contractor
LAS VEGAS, NV 89119
Nevada contractor's license number 40947
issued by the State Contractor's Board
Nevada driller's license number issued by the M-1869
Division of Water Resources, the on-site driller
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 1-14-02

Date started 6/18/01
Date completed 6/18/01

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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