

5 WELLS

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. 94380
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. 27108

1. OWNER CONOCO PHILLIPS CO. JAMES F. TROTTER ADDRESS AT WELL LOCATION LAS VEGAS VALLE VERDE DR HENDERSON, NV
MAILING ADDRESS 1230 W. WASHINGTON #212 TEMPE, AZ 85281
2. LOCATION SE 1/4 NE 1/4 Sec 5 T 22 N 62 E CLARK County
PERMIT NO. 178-05-513-002 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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>TYPE II SANDY GRAVEL</u>		<u>0.0</u>	<u>2.5</u>	<u>2.5</u>
<u>SANDY GRAVEL</u>		<u>2.5</u>	<u>8.0</u>	<u>5.5</u>
<u>SANDY GRAVEL w/ COBBLES</u>		<u>8.0</u>	<u>15.0</u>	<u>7.0</u>
<u>SANDY GRAVEL</u>		<u>15.0</u>	<u>20.0</u>	<u>5.0</u>
<u>CLAY w/ SAND</u>		<u>20.0</u>	<u>25.0</u>	<u>5.0</u>

DCNR/DWR RECEIVED
NOV 08 2004
LAS VEGAS OFFICE

8. WELL CONSTRUCTION
Depth Drilled 25.0 Feet Depth Cased 25.0 Feet
HOLE DIAMETER (BIT SIZE)
From 9 Inches To 6.0 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.250</u>		<u>sch 40 PVC</u>	<u>0.0</u>	<u>10.0</u>

Perforations:
Type perforation MACHINE SLOTTED
Size perforation .020
From 10.0 feet to 25.0 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet
Surface Seal: Yes No Seal Type:
Depth of Seal 5' Neat Cement
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No
From 25.0 feet to 8.0 feet

9. WATER LEVEL
Static water level 15.0 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

Date started 10-20, 2004
Date completed 10-22, 2004

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 WDC EXPLORATION & WELLS Contractor
Address 570 CORINTHIAN WAY N-LAS VEGAS, NV 89130 Contractor
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 2202
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 11-8-04