

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. 94238  
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. 27102

1. OWNER Conoco Phillips Co. ADDRESS AT WELL LOCATION 2390 N. DECATUR BLVD LAS VEGAS, NV  
MAILING ADDRESS 1230 W. WASHINGTON #212 TEMPE, AZ 85281  
2. LOCATION NW 1/4 NW 1/4 Sec. 19 T. 20 N. R. 61 E CLARK County  
PERMIT NO. 139-19-101-001 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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>TYPE II fill</u>		<u>00</u>	<u>20</u>	<u>2.0</u>
<u>SANDY BROWN CLAY</u>		<u>20</u>	<u>9.0</u>	<u>7.0</u>
<u>CLAY</u>		<u>90</u>	<u>130</u>	<u>4.0</u>
<u>SANDY BROWN CLAY</u>		<u>130</u>	<u>180</u>	<u>5.0</u>
<u>SANDY CLAY W GRAVEL</u>		<u>180</u>	<u>250</u>	<u>7.0</u>
<u>HARD BROWN CLAY</u>		<u>250</u>	<u>330</u>	<u>8.0</u>

8. WELL CONSTRUCTION  
Depth Drilled 330 Feet Depth Cased 330 Feet  
HOLE DIAMETER (BIT SIZE)  
9.0 Inches From 0.0 Feet To 330 Feet  
CASING SCHEDULE  
Size O.D. (Inches) 4.250 Weight/Ft. (Pounds) Wall Thickness (Inches) sch 40 From (Feet) 0.0 To (Feet) 18.0  
Perforations:  
Type perforation MACHINE SLOTTED  
Size perforation .020  
From 33.0 feet to 18.0 feet  
Surface Seal:  Yes  No Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
Depth of Seal 12.0  
Placement Method:  Pumped  Poured  
Gravel Packed:  Yes  No  
From 16.0 feet to 33.0 feet

Date started 9/25, 2004  
Date completed 9/27, 2004

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			

9. WATER LEVEL  
Static water level 19.0 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 N. LAS VEGAS, NV 89030 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 10/12/04