

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. 94235  
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 \_\_\_\_\_  
 MAILING ADDRESS 1230 W. WASHINGTON #212 2390 N. DEZARER BLVD  
TEMPE AZ 85281 LAS VEGAS, NV  
 2. LOCATION NW 1/4 NW 1/4 Sec. 19 T. 20 N34.01 E CLARK County  
 PERMIT NO. \_\_\_\_\_ Parcel No. 139-19-101-001 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 fill</u>		<u>00</u>	<u>20</u>	<u>20</u>
<u>SANDY BROWN CLAY</u>		<u>20</u>	<u>90</u>	<u>70</u>
<u>CLAY</u>		<u>90</u>	<u>130</u>	<u>40</u>
<u>SANDY BROWN CLAY</u>		<u>130</u>	<u>180</u>	<u>50</u>
<u>SANDY CLAY w GRAVEL</u>		<u>180</u>	<u>250</u>	<u>70</u>
<u>HARD SANDWICH CLAY</u>		<u>250</u>	<u>330</u>	<u>80</u>

8. WELL CONSTRUCTION  
 Depth Drilled 330 Feet Depth Cased 330 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 9.0 Inches To 0.0 Feet 330 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</u>	<u>00</u>	<u>180</u>

Perforations:  
 Type perforation MACHINE SLOTTED  
 Size perforation 0.20  
 From 33.0 feet to 18.0 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 120  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 160 feet to 330 feet

9. WATER LEVEL  
 Static water level 190 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 9/25 2004  
 Date completed 9/27 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 CECILIAN 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 Division of Water Resources, the on-site driller 2202  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 10/12/04