

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. 98429

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. 28802

1. OWNER Conoco Phillips ADDRESS AT WELL LOCATION CIRCLE K #542
 MAILING ADDRESS 1230 W. WASHINGTON ST. SUITE 212 TEMPE, AZ 85281 3500 E. CHARLESTON BLVD. LAS VEGAS, NV

2. LOCATION NW 1/4 SW 1/4 Sec 31 T 20 N 62 E CLARK County
 PERMIT NO. 140-31-401-035 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 USA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>TYPE II</u>		<u>0.0</u>	<u>2.5</u>	<u>2.5</u>
<u>SILTY SAND</u>		<u>2.5</u>	<u>8.0</u>	<u>5.5</u>
<u>CLAY w/ SAND</u>		<u>8.0</u>	<u>16.0</u>	<u>8.0</u>
<u>SANDY GRAVELS w/ CLAY</u>		<u>16.0</u>	<u>25.0</u>	<u>9.0</u>

8. WELL CONSTRUCTION
 Depth Drilled 25.0 Feet Depth Cased 25.0 Feet

HOLE DIAMETER (BIT SIZE)
 From To
9 Inches 0 Feet 25.0 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"</u>	<u>SCHEDULE 40</u>	<u>PVC</u>	<u>0.0</u>	<u>25.0</u>

Perforations:
 Type perforation MACHINE SLOTTED
 Size perforation .020
 From 10.0 feet to 25.0 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 2'

Placement Method: Pumped
 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 _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name W.D.C. Explorations wells Contractor
 Address 570 Carolan Way N. LAS VEGAS, NV Contractor 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 1-11-06

Date started 1-9, 2006
 Date completed 1-11, 2006

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			

DCNR/DWR
RECEIVED
JAN 18 2006

LAS VEGAS OFFICE