

ASVE. 3

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. 109437  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

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. 30856

1. OWNER Conoco Phillips Company ADDRESS AT WELL LOCATION 4375 Spring Mountain  
MAILING ADDRESS 1230 W Washington #212 Las Vegas, Nevada  
2. LOCATION NW 1/4 NE 1/4 Sec. 18 T. 21 N. 61 E Clark County  
PERMIT NO. 162-18-601-001 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Caliche</u>		<u>0</u>	<u>4</u>	<u>4</u>
<u>Clay</u>	<input checked="" type="checkbox"/>	<u>4</u>	<u>30</u>	<u>26</u>
<u>Caliche</u>	<input checked="" type="checkbox"/>	<u>30</u>	<u>46</u>	<u>16</u>

8. WELL CONSTRUCTION  
Depth Drilled 46 Feet Depth Cased 45 Feet  
HOLE DIAMETER (BIT SIZE)  
From 10 Inches To 0 Feet 46 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1.315</u>	<u>0.40</u>	<u>0.179</u>	<u>0</u>	<u>44.5</u>
<u>4.5</u>	<u>2.05</u>	<u>0.237</u>	<u>0</u>	<u>13</u>

Perforations:  
Type perforation Factory Slotted  
Size perforation 4" 0.020" 1" micropore  
From 1" 44.5 feet to 46 feet  
From 4" 13 feet to 23 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

DCNR/DWR  
RECEIVED  
JAN 12 2009  
LAS VEGAS OFFICE

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 11.5 42 feet to 24 52 feet

Date started September 22 18 2008  
Date completed September 22 18 2008

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 28 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 Yellow Jacket Drilling Services LLC Contractor  
Address P.O. Box 801 Contractor  
Gilbert, AZ 85296  
Nevada contractor's license number issued by the State Contractor's Board 0058304A  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2341  
Signed D. L. [Signature]  
By driller performing actual drilling on site or contractor  
Date 10.26.08