

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

Log No. **94292**  
Permit No. **212**  
Basin. **212**

NOTICE OF INTENT NO. **27103**

7 WELLS

1. OWNER Casco Phillips Co. ADDRESS AT WELL LOCATION 5700 VEGAS DR LAS VEGAS NV

MAILING ADDRESS 1230 W WASHINGTON #212 TEMPE, AZ 85284

2. LOCATION Sec 24 1/4 SE 1/4 Sec 24 T 202 N 8R 600 E CLATEL County CLATEL

PERMIT NO. 138-24-801-019 Parcel No. 138-24-801-019 Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  Domestic  
 Deepen  Abandon  Other  Municipal/Industrial  Irrigation  Test  Cable  Rotary  RVC  
 Monitor  Stock  Air  Other KA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
100% # FILL		0.0	2.5	2.5
SANDY CLAY w/ COBBLES		2.5	4.0	1.5
CLAYLINE		4.0	6.0	2.0
SILTY SAND w/ CLAY		6.0	18.0	12.0
SILTY SAND w/ GRAVEL		18.0	27.0	9.0
Hard Brown clay		27.0	33.0	6.0

8. WELL CONSTRUCTION

Depth Drilled 33.0 Feet Depth Cased 33.0 Feet

HOLE DIAMETER (BIT SIZE)  
 From 9.0 Inches To 33.0 Feet  
 Inches 9.0 Feet 33.0 Feet  
 Inches 9.0 Feet 33.0 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.250</u>		<u>5/16 40</u>	<u>0.0</u>	<u>18.0</u>

Perforations:  
 Type perforation Mechanically Slotted  
 Size perforation 0.020  
 From 33.0 feet to 18.0 feet  
 From 33.0 feet to 18.0 feet  
 From 33.0 feet to 18.0 feet  
 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

9. WATER LEVEL  
 Static water level 20.0 feet below land surface  
 Artesian flow 20.0 G.P.M. P.S.I.  
 Water temperature 91.28 °F Quality 10/3

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name WDC EXPLOSION + WELLS  
 Contractor CONTRITAN WAY  
 Address 5700 VEGAS NV 89030

Date started 9/28, 2004  
 Date completed 10/3, 2004

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.			
Draw Down (Feet Below Static)			
Time (Hours)			

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