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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. 37864³

1. OWNER EQUILON ENTERPRISES LLC ADDRESS AT WELL LOCATION 4172 BOLDER HWY LAS VEGAS, NV. 89121
 MAILING ADDRESS P.O. BOX 4369 HOUSTON, TX 77210-4369
 2. LOCATION NE 1/4 NE 1/4 Sec. 18 T. 21 N. R. 62 E. CLARK County
 PERMIT NO. 161-18-501-003 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
* SEE ATTACHED LOG				
DCNR/DWR RECEIVED				
APR 13 2008				
LAS VEGAS OFFICE				

8. WELL CONSTRUCTION
 Depth Drilled 21 Feet Depth Cased 21 Feet
 HOLE DIAMETER (BIT SIZE)
 From 11 Inches To 21 Feet
 From 0 Feet To 0 Feet
 From _____ Inches To _____ Feet
 From _____ Inches To _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"		SCH. 40 PVC	6	0

Perforations:
 Type perforation SCH. 40 PVC
 Size perforation 0.10"
 From 21 feet to 6 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 4' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 21 feet to 6 feet

9. WATER LEVEL
 Static water level 8.30' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started _____, 19____
 Date completed _____, 19____

7. WELL TEST DATA

TEST METHOD: Bailor 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 GREGG DRILLING & TESTING INC Contractor
 Address 2726 WALNUT AVE Contractor
SIGNAL HILL, CA 90755
 Nevada contractor's license number issued by the State Contractor's Board 0038113 (C23)
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: M2018
 Signed _____
 By driller performing actual drilling on site or contractor
 Date APRIL 1, 2003

Boring Location Sketch:	Project No: 155-0187-01	Date Drilled: 1-14-2003	Boring No.
	Client: Shell Oil Products U.S.		MW-4
	Facility: Texaco		
	Location: 4172 Boulder Highway		Sheet No.
	City: Las Vegas, Nevada		1 of 1
	Logged By: L. Clark	Driller: Gregg Drilling	

Drilling Method: **HOLLOWSTEM AUGER**

Casing installation data:
 0' to 6' 4" DIAMETER SCHEDULE 40 PVC, BLANK
 6' to 22' 4" DIAMETER SCHEDULE 40 PVC, 0.010" SLOTTED SCREEN

Boring Diameters: 6 1/4"

Top of box elevation: _____ Ground Level Elevation: _____

Depth (Feet)	Sample Number	Sample Int.	Time	PID (ppm)	Blow Counts per 6"	Well Detail	Soil Group Symbol	Water Level	8.30		
								Time	1330		
								Date	1-14-03		

0							
5			1000	2000	10-13-18		
10			1010	2000	7-7-12		
15							
20							
25							
30							
35							

6' - 7.5' VERY FINE SAND WITH CLAY (SC), LIGHT BROWN. A FEW YELLOW AND RED MOTTLES, DENSE, DRY.

8.5' - 10' VERY FINE SAND WITH SILT (SM), LIGHT BROWN. MED. DENSE, WET.

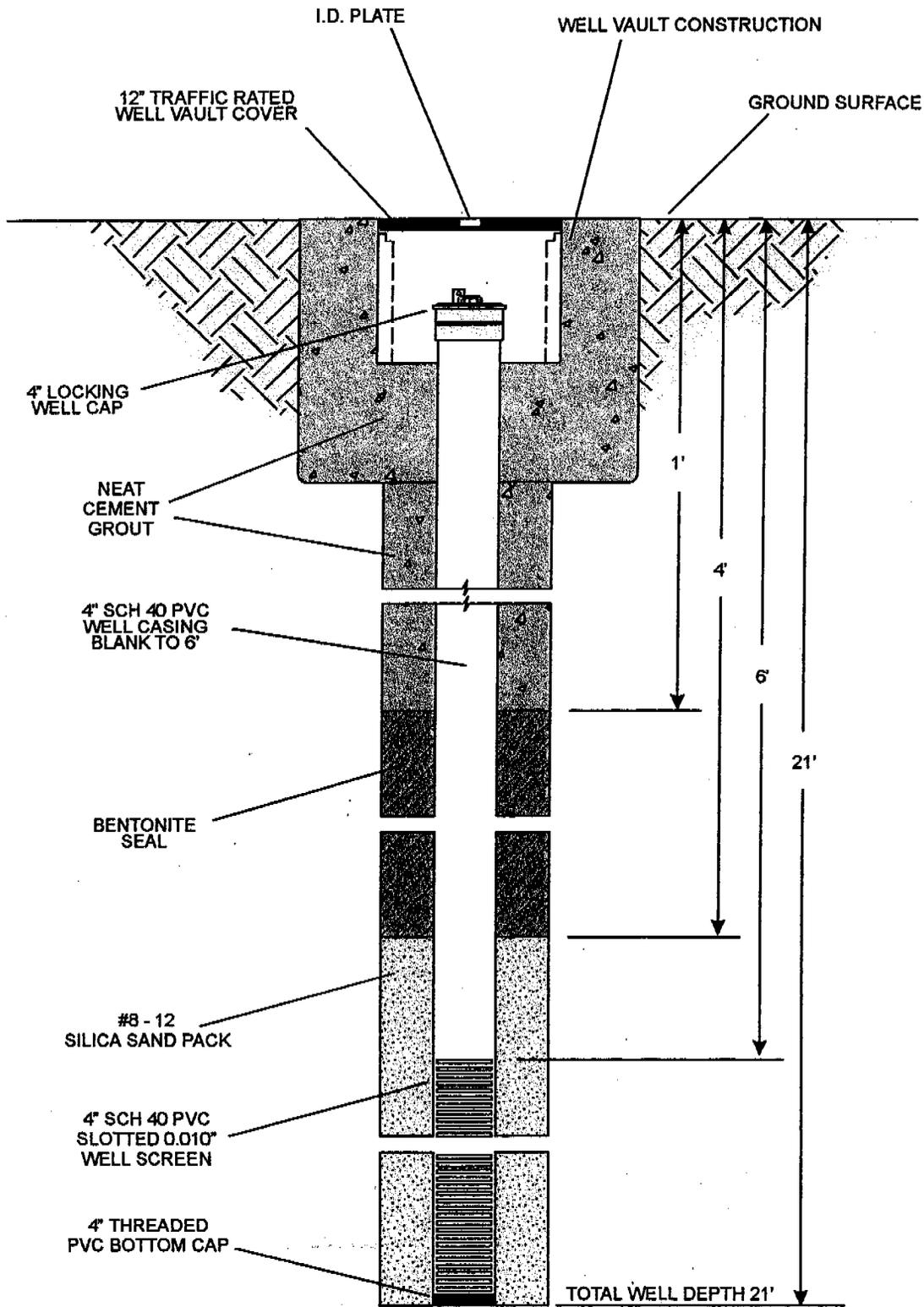
DRILLED STRAIGHT DOWN TO 21' AND SET WELL

BORING TERMINATED AT 21' BGS

DCNR/DWR
RECEIVED

APR 03 2003

LAS VEGAS OFFICE



DRILL METHOD: HOLLOW STEM AUGER
 DRILL DIAMETER: 6 1/4"
 DATE DRILLED: 01-14-03



NOTE: NOT TO SCALE



SHELL OIL PRODUCTS U.S.
 SERVICE STATION FACILITY
 4172 BOULDER HIGHWAY
 LAS VEGAS, NEVADA 89121

GROUNDWATER MONITOR WELL MW-4
 CONSTRUCTION DETAIL

FIGURE

PROJECT#: 155-0187-01

FILE#: 0187/wcdmrv4

DATE DRAWN: 03/20/03

DRAWN BY: B. McCLELLAN

MW-4

DCNR/DWR
RECEIVED

APR 03 2003

LAS VEGAS OFFICE