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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. 24150

1. OWNER EN ENGINEERING ADDRESS AT WELL LOCATION SE CORNER OF LAMB AND CHARLESTON, LV, NV
 MAILING ADDRESS 245 E. WARM SPRING RD LAS VEGAS, NV 8

2. LOCATION NW 1/4 NW 1/4 Sec. 5 T. 21 S. R. 62 E. CLARK County
 PERMIT NO. 161-05-102-008 Parcel No. MW-01 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
BROWN SAND		0	5	
TAN SANDY CLAY		5	8	
BROWN SAND SILT		8	14	
BROWN SANDY CLAY		14	20	
WHITE SANDY CLAY		20	23	
GRAY SANDY CLAY		23	26.5	

8. WELL CONSTRUCTION
 Depth Drilled 26.5 Feet Depth Cased 23.7 Feet

HOLE DIAMETER (BIT SIZE)
 From 8 Inches To 0 Feet 26.5 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		SCH 40	0	5

Perforations:
 Type perforation SLOTTED
 Size perforation 0.020
 From 5 feet to 23.7 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 1.5-3 FT Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 3 feet to 25 feet

DCNR/DWR
 RECEIVED
 MAY 11 2004

LAS VEGAS OFFICE

Date started MAY 22, 2003
 Date completed MAY 22, 2003

7. WELL TEST DATA

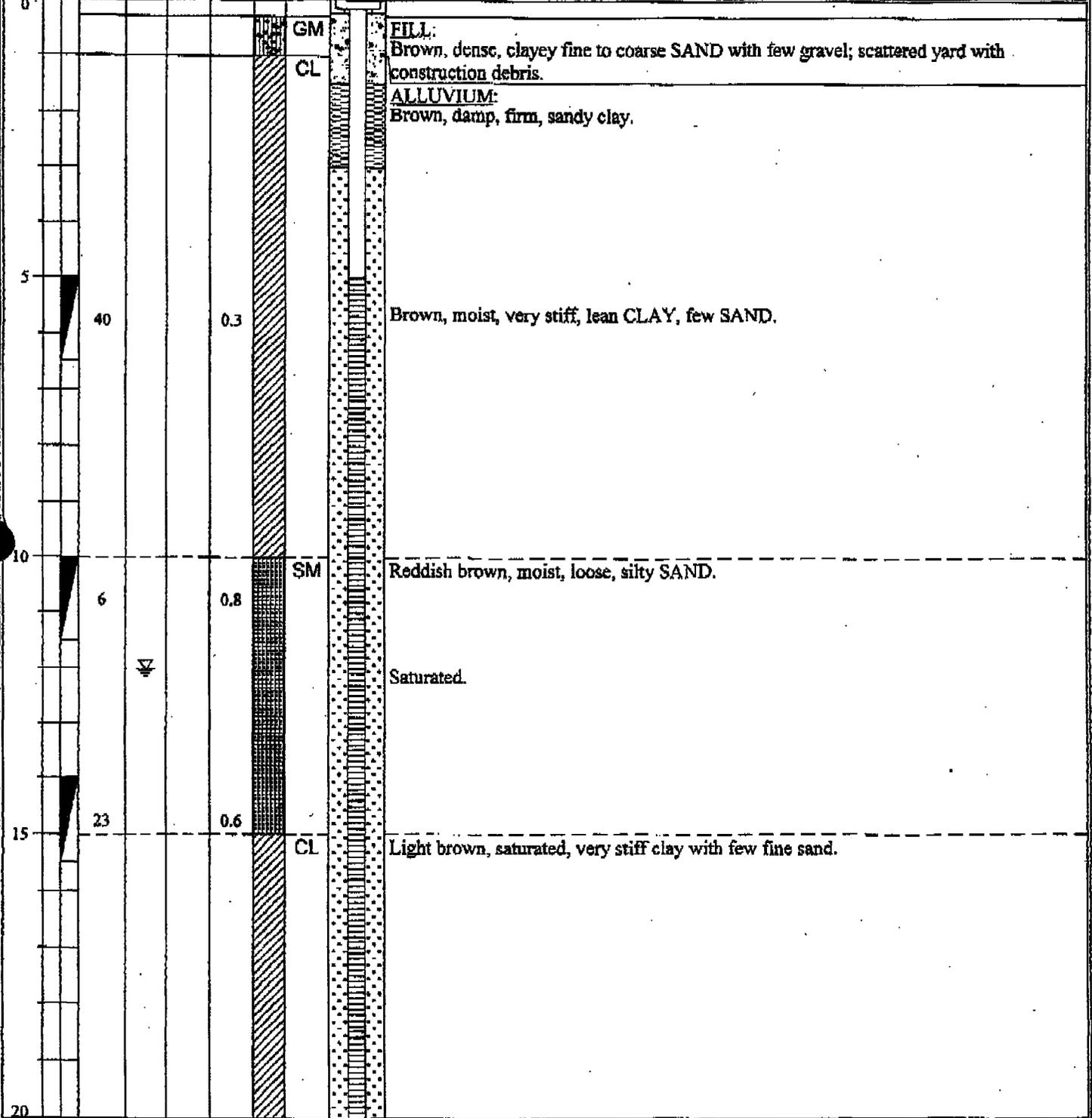
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>N/A</u>			

9. WATER LEVEL
 Static water level 13 feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature N/A °F Quality N/A

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name BADLANOS DRILLING - JASON SORRELL
 Address 3642 N. RANCHO DR. STE 102 LAS VEGAS, NV 89130
 Nevada contractor's license number issued by the State Contractor's Board 53311
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2216
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date May 7, 2004

93126

DEPTH (feet)	BULK SAMPLES Driven	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	PID READING (PPHM)	SYMBOL	CLASSIFICATION U.S.C.S.	WELL CONSTRUCTION	DATE DRILLED <u>05/22/2003</u>	BORING NO. <u>MW-1</u>	
									GROUND ELEVATION <u>1,753.7±</u>	SHEET <u>1</u> OF <u>2</u>	
									METHOD OF DRILLING <u>8" hollow-stem auger</u>		
									DRIVE WEIGHT <u>140 lbs.</u>	DROP <u>30"</u>	
									SAMPLED BY <u>LEB</u>	LOGGED BY <u>LEB</u>	REVIEWED BY <u>RMT</u>
DESCRIPTION/INTERPRETATION											



MONITORING WELL LOG		
Phase II ESA/APN 161-05-102-008 Las Vegas, Nevada		
PROJECT NO. 301108002	DATE 07/2003	FIGURE A-1

93126

DEPTH (feet)	BULK SAMPLES Driven	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	PID READING (PPM)	SYMBOL	CLASSIFICATION U.S.C.S.	WELL CONSTRUCTION	DATE DRILLED <u>05/22/2003</u> BORING NO. <u>MW-1</u>	
									GROUND ELEVATION <u>1,753.7±</u> SHEET <u>2</u> OF <u>2</u>	
									METHOD OF DRILLING <u>8" hollow-stem auger</u>	
									DRIVE WEIGHT <u>140 lbs.</u> DROP <u>30"</u>	
									SAMPLED BY <u>LEB</u> LOGGED BY <u>LEB</u> REVIEWED BY <u>RMT</u>	
DESCRIPTION/INTERPRETATION										
20		18			0.2		SM		ALLUVIUM (continued): Brown, saturated, medium dense, fine sand.	
							CL		Pink, saturated, very stiff, lean CLAY with trace sand.	
25		44			0.1				Total depth = 26.0 feet. Groundwater encountered at 12.05 feet, measured 24 hours after well installation. Monitoring well installed 05/22/2003.	
30										
35										
40										



MONITORING WELL LOG		
<small>Phase II ESA/APN 161-05-102-008 Las Vegas, Nevada</small>		
PROJECT NO. 301108002	DATE 07/2003	FIGURE A-2