

OFFICE USE ONLY
 Log No. 48278
 Permit No. 212
 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. 16138

1. OWNER American West ADDRESS AT WELL LOCATION Interstation of Painted Pony Dr and Lodgepole Dr, Las Vegas, Nevada 89120
 2. LOCATION NW 1/4 SE 1/4 Sec. 33 T 22 N 62 E Clark County
 PERMIT NO. MO 2600 Issued by Water Resources Parcel No. N/A Subdivision Name Whitney Ranch East

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	Thickness
Asphalt + Type #		0	0.5	0.5
Brown				
Sandy lean clay (CL)	3.25	0.5	5	4.5
Dark Brown				
Coarsly Grained Sand w/ clay (SP-SC)		5	14	9
Reddish brown				
Clayey sand (SC)		14	15	1
Reddish brown				
gravel w/ sand (GC)		15	21	6
Reddish Brown				
Clayey sand w/ gravel				
lean clay (CL)		21	25	4
Brown clayey sand (SC)		25	30	5
lean clay w/ sand (CL)		30	35	5
Brown silty sand (SM)		3.5	37	2
Brown				
well graded sand w/ clay (SW-SC)		37	50	13
Reddish brown				
fat clay (CH)		50	55	5

8. WELL CONSTRUCTION
 Depth Drilled 55 Feet Depth Cased 55 Feet
 HOLE DIAMETER (BIT SIZE)
 From 4 1/4 Inches To 5.5 Feet
 Inches Feet Feet Feet
 Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>	<u>12</u>	<u>0.20</u>	<u>0</u>	<u>35</u>

Perforations:
 Type perforation slotted
 Size perforation 1.002
 From 3.5 feet to 54 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 6" Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 34 feet to 55 feet

9. WATER LEVEL
 Static water level 3.5 feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature cool °F Quality clear

Date started 7-18, 19 95
 Date completed 7-18, 19 95

7. WELL TEST DATA

TEST METHOD:	TEST METHOD: <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> 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 GES, Inc. Contractor
 Address 7548 West Sahara Ave. Las Vegas, Nevada Contractor
 Nevada contractor's license number Engineer's Exempt issued by the State Contractor's Board per NRS 624
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1986
 Signed [Signature] By driller performing actual drilling on site or contractor
 Date 8-8-95

