

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 9086

1. OWNER Harrah's Lake Tahoe Casino ADDRESS AT WELL LOCATION Highway 50
 MAILING ADDRESS P.O. Box 8 Stateline, Nevada 89449
 2. LOCATION NW 1/4 Sec. 27 T. 13N N/S R. 18 E. Douglas County
 PERMIT NO. Waiver MO-140 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other Piezometer

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other Hollow Stem Auger Rig

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>lean clay</u>	<u>moist</u>	<u>0</u>	<u>5</u>	<u>n/a</u>
<u>sandy silt</u>	<u>very mst</u>	<u>5</u>	<u>15</u>	<u>n/a</u>
PLEASE SEE ATTACHED BORING & WELL CONSTRUCTION LOG FOR P-7				

8. WELL CONSTRUCTION

Diameter 6 inches Total depth 15 feet

Casing record SDR 21 pvc
 Weight per foot n/a Thickness Sch 20

Diameter	From	To
<u>1</u> inches	<u>0</u> feet	<u>13</u> feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes No Type neat cement/bentonite
 Depth of seal 11 feet
 Gravel packed: Yes No 2/16 Lonestar
 Gravel packed from 12 feet to 15 feet

Perforations:
 Type perforation hand slotted
 Size perforation .030
 From 13 feet to 15 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 12.5 feet below land surface
 Flow n/a G.P.M. n/a P.S.I.
 Water temperature 40 °F Quality n/a

Date started April 3, 1989
 Date completed April 4, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>n/a</u>			

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Steve Hedman d.b.a. Wayne Drilling Contractor
 Address Reno, Nevada Contractor
 Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada contractor's driller's number issued by the Division of Water Resources 908
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1555
 Signed Steve Hedman
 By driller performing actual drilling on site or contractor
 Date 5/3/89

BAILER TEST

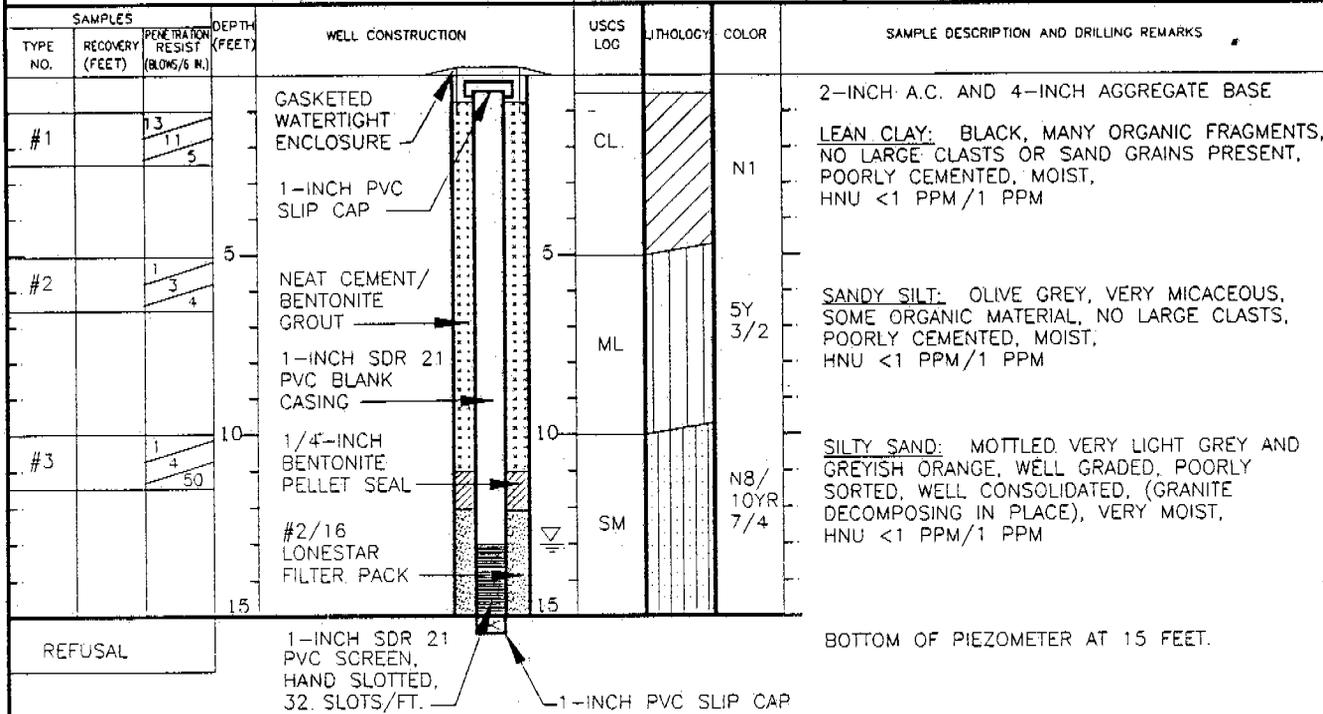
G.P.M. n/a Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

34945

Boring & Well Construction Log

Kennedy/Jenks/Chilton

BORING LOCATION HARRAH'S LAKE TAHOE RESORT CASINO		Boring/Well Name P-7	
DRILLING COMPANY WAYNE DRILLING COMPANY		DRILLER S. HEDMAN	
DRILLING METHOD(S) HOLLOW STEM AUGER		DRILL BIT(S) SIZE: 6-INCH	
ISOLATION CASING NONE		FROM — TO — FT.	
BLANK CASING 1-INCH SDR 21 PVC		FROM 0 TO 13 FT.	
PERFORATED CASING HAND SLOTTED, 1-INCH SDR 21 PVC		FROM 13 TO 15 FT.	
SIZE AND TYPE OF FILTER PACK #2/16 LONESTAR		FROM 12 TO 15 FT.	
SEAL 1/4-INCH BENTONITE PELLETS		FROM 11 TO 12 FT.	
GROUT NEAT CEMENT/BENTONITE		FROM 0 TO 11 FT.	
ELEVATION AND DATUM 109.05 FT.		TOTAL DEPTH 15 FT.	
DATE STARTED 4/3/89		DATE COMPLETED 4/3/89	
STATIC WATER ELEVATION 12.50 FT.			
LOGGED BY T. MATHIS			
SAMPLING METHODS CALIFORNIA MODIFIED SPLIT SPOON		WELL COMPLETION <input checked="" type="checkbox"/> SURFACE HOUSING <input type="checkbox"/> STAND PIPE ___ FT.	



NOTES:

- HNU <1 PPM/1 PPM = ORGANIC VAPOR MEASUREMENT FOR ATMOSPHERE IN BORING/SOIL.
ORGANIC VAPOR READINGS FOR SOIL WERE PERFORMED BY HEADSPACE ANALYSIS USING AN HNU SYSTEMS MODEL PI 101 PHOTOIONIZATION METER (HNU).
SEE TEXT FOR PROCEDURE.
- SAMPLES WERE COLLECTED USING A SPLIT SPOON SAMPLER DRIVEN APPROX. 18-INCHES EVERY 5 FEET. BLOW COUNTS WERE RECORDED EVERY 6-INCHES.
- ALL ELEVATIONS BASED ON ASSUMED ELEVATION 100.00 FT. AT P-1 TOP OF CASING (TOC).

▽ STATIC WATER LEVEL MEASURED APPROX. 1 HOUR AFTER FIRST ENCOUNTERED.