

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

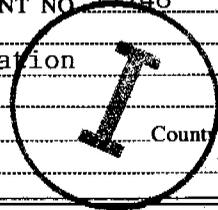
OFFICE USE ONLY
 Log No. 37075
 Permit No. _____
 Basin 03

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

NOTICE OF INTENT NO. 17248

1. OWNER SIERRA PACIFIC POWER COMPANY ADDRESS AT WELL LOCATION Tracy Clark Power Station
 MAILING ADDRESS 6100 Neil Road/P.O. Box 10100
Reno, NV 89520-0026
 2. LOCATION SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 33 T. 20N N/S R. 22 E. Storey County
 PERMIT NO. M/O #381 TW-2 Tracy Landfill
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 TUBEX 190

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand, light brown, fine		0	6	6
Silty sand, lt br. & clayey sand		6	11	5
Sand lt br. medium very clean		11	15	4
Silty sand, lt br./red very fine sand silt trace clay		15	21	6
Silty sand lt. br/grey		21	22	1
GRavel, br. angular gravels, large cobbles various colors, sand silty clay		22	26	4
Silty gravel, various colors large gravel & cobbles both rounded & angular (20-30%) large pieces rounded silty		26	45	19
1/8 to 1"+ rounded	at	31		
More sand (30%)	at	39		
Silty grvl. various colors, grades to silty fine		45	53	9
Gravel, 1/8-3/4" cleaner	at	46		
Gravel, var. clr. some sand & siltstone up to 1" rounded, much cleaner		53	70	17

8. WELL CONSTRUCTION
 Depth Drilled 70 Feet Depth Cased 70 Feet
 HOLE DIAMETER (BIT SIZE)
 From 9 5/16 Inches To 0 Feet 70 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5" PVC		sch 40	0	70
PVC end & locking cap				

Perforations: factory sawed slot
 Type perforation _____
 Size perforation .020 x 1 1/2 x 6 rows
 From 50 feet to 70 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: _____
 Depth of Seal 2' bentonite 0-45' Neat Cement
 Cement Grout
 Placement Method: Pumped Poured Concrete Grout

Gravel Packed: Yes No #3 Sand Lone Star
 From 47 feet to 70 feet

9. WATER LEVEL
 Static water level 58 feet below land surface
 Artesian flow not known G.P.M. _____ P.S.I. _____
 Water temperature not/k °F Quality not/known

Date started 4-10-91, 19____
 Date completed 4-13-91, 19____

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			
No test			

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Wayne Drilling, Inc. Contractor
 Address P.O. Box 12370 Contractor
Reno, NV 89510
 Nevada contractor's license number issued by the State Contractor Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date July 1, 1992