

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

OFFICE USE ONLY  
 Log No. 404387  
 Permit No. \_\_\_\_\_  
 Basin 87

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. 17261

1. OWNER David Keith Todd Cons. Eng. Inc. ADDRESS AT WELL LOCATION Time-Oil  
2914 Domingo Ave Sparks, Nevada  
Berkeley, CA 94705

2. LOCATION NW 1/4 NW 1/4 Sec 9 T 19N N/S R 20 E Washoe County  
 PERMIT NO. M/O 440 TO-6 Tank Farm, Sparks, Nevada  
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	Thick-ness
Fill material, metal debris, dark stained soil		0	3.5	3.5
Silty sand, 80% fine-med. sand, 20% silt. 10yr brown		3.5	6	2.5
Gravel/cobbles 1/2-6" mafic well rounded. 2.5Y4/2 dark grayish brown. Shiny, oily, brown coating on clasts. Heating oil/creosote odor. Product floats on wet cuttings < 10% sand		6	10	4
Gravelly sand, 60% coarse sand, 30% 1/4-4" gravel 10% silt. 2.5Y8/2 dark grayish brown. Strong odor and sheen/free prod.		10	13	3
Gravel/cobbles 1/2-6" < 10% sand 2.5y4/2		13	16	3
Sandy gravel, 70% 1/4-4" gravel, 20% coarse sand 10% silt and Clay 5Y5/2 olive gray		16	30	14
Silty sandy gravel, 80% 1/4-4" gravel, 10% coarse sand, 10% silt. 2.5y5/4 lt. olive brown. Occasional clayey zones				

8. WELL CONSTRUCTION  
 Depth Drilled 44 Feet Depth Cased 41 Feet

HOLE DIAMETER (BIT SIZE)  
 From 9 5/16 Inches To 0 Feet 44 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

I.D. CASING SCHEDULE

Size (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4" PVC		SCH 40	0	44
4" PVC end cap/centralisers				
4" PVC locking cap				

Perforations:  
 Type perforation factory sawed slot  
 Size perforation 020 x 1 1/2 x 6 rows  
 From 18 feet to 43 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 2.7 bentonite 13.2 ft  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 15.9 feet to 43.6 #3 sand feet

9. WATER LEVEL  
 Static water level 25 feet below land surface  
 Artesian flow not known G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature n/k °F Quality not known

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, Reno, Nevada 89510  
 Contractor

Nevada contractor's license number 22549  
 issued by the State Contractor's Board

Nevada driller's license number 908  
 issued by the Division of Water Resources, the on-site driller

Signed Jay D. Helman  
 By driller performing actual drilling on site or contractor

Date April 2, 1992

Date started 8/21/91, 19\_\_\_\_  
 Date completed same, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>NO TEST</u>		

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1. OWNER David Keith Todd Cons. Eng. Inc ADDRESS AT WELL LOCATION Time-Oil  
 MAILING ADDRESS 2914 Domingo Ave. Sparks, NV.  
Berkeley, CA. 94705  
 2. LOCATION NW 1/4 NW 1/4 Sec. 9 T. 19N N/S R. 20 E Washoe County  
 PERMIT NO. M/O-440 TO-6 Tank Farm, Sparks, NV  
 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	Thick-ness
Continued From Page 1-				
Silty sandy gravel 80% 1/4"-4" gravel, 10% coarse sand, 10% silt, 2.5 Y 5/4 light olive brown, occasional clayey zones		30	44	14
@42.5' - change(Rusty) 10 YR 3/4 dark yellowish brown.				

8. WELL CONSTRUCTION  
 Depth Drilled 44 Feet Depth Cased 41 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 To 44  
9 5/16 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE  

I. D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4" PVC		SCH 40	0	44
End Cap				
Locking Cap				

 Perforations:  
 Type perforation Factory Sawn Slot  
 Size perforation .020 x 1 1/2 x 6 rows  
 From 18 feet to 43 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 2.7' Bentonite 13.2  Neat Cement  
 Cement Grout  
 Placement Method:  Pumped  Poured  Concrete Grout  
 Gravel Packed:  Yes  No #3 Sand  
 From 15.9 feet to 43.6 feet

Date started 8/21/91, 19\_\_\_\_\_  
 Date completed same, 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			

9. WATER LEVEL  
 Static water level \_\_\_\_\_ feet below land surface  
 Artesian flow not known G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature n/k °F Quality n/k  
 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.  
 Address P.O. BOX 12370  
RENO, NEVADA 89510  
 Nevada contractor's license number 22549  
 issued by the State Contractor's Board.  
 Nevada driller's license number issued by the 908  
 Division of Water Resources, the on-site driller.  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date March 2, 1993