WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 38834
Permit No.
Basin 87

NOTICE OF INTENT NO. 17261

1. OWNER David Keith Todd, Cons. Eng. Inc.
MAILING ADDRESS 2914 Domingo Ave.
Berkeley, California 94705

ADDRESS AT WELL LOCATION Time-Oil
Sparks, Nevada

2. LOCATION NW ¼ NW ¼ Sec. 9 T. 19N N/S R. 20 E. Washoe County
PERMIT NO. M/O 440 TO-8 (Issued by Water Resources) Parcel No. Tank Farm, Sparks Nevada (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [X] Other Tubex 190

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill material, metal debris, dark stained soil, bricks, dark coating on gravel clasts		0	5	5
Silty sand. 80% fine-med. sand, 20% silt. 10YR 3/3 dark brown		5	10	5
Gravel/Cobbles, ½"-6" mafic, well rounded <10% sand. Large cobbles and boulders up to 12" 12-17'. 10YR 4/3 dark brown. Gravels clean		10	32	22
Color change (greyer) 25-32'. 2.5 Y 5/2 greyish brown Silty sandy gravel. 80% ¼-4" gravel, 10% coarse sand, 10% silt. 10YR 4/4 dark yellowish brown. Color change at 32.5 (rusty)		32	37	5
Gravel/Cobbles, ¼-4", mafic, well rounded iron staining, <10% sand. 2.5Y 4/4 olive brown.				

Date started 8/13/91, 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)
NO TEST			

8. WELL CONSTRUCTION
Depth Drilled 45 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 5/16	Inches	0 Feet	45 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size ~~O.D.~~ I.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4" PVC		SCH 40	0	45
4" PVC end cap/centralisers				
4" PVC locking cap				

Perforations:
Type perforation factory sawed slot
Size perforation .020 x 1½ x 6 rows
From 14.5 feet to 39.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 2.5 bentonite 9.5'
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 12 feet to 45 #3 sand feet

9. WATER LEVEL
Static water level 27 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 issued by the State Contractor's Board 22549
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908
Signed Gary C. Fedman (By driller performing actual drilling on site or contractor)
Date April 8, 1992

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627