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. 38858
Permit No.
Basin 87

NOTICE OF INTENT NO. 17261

1. OWNER David Keith Todd Consulting Eng. Inc
MAILING ADDRESS 2914 Domingo Ave.
Berkeley, CA 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-5 (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 [ ] Other Tubex 190

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Asphalt, fill material				
metal debris, dark				
stained soil, bricks		0	3.5	3.5
Gravel/cobbles, Mafic,				
well rounded, ½-6"				
15% sand @ 5.0' to				
<10% sand and silt				
@ 10'. 10yr 4/2 dark				
grayish brown.				
Gravels clean		3.5	12.5	9
Color change (Gray)				
Gravel/cobbles ½-6"				
sand and fines < 10%				
Gravels clean. 2.5Y				
4/2 dark grayish brown		12.5	20	7.5
Becomes grayer 5y 4/1				
dark gray at 20 feet				
Change (brown & finer)				
Silty sandy gravel				
70% ½-4" clean gravel				
20% coarse sand, 10%				
silt. Iron stained				
clasts 2.5Y 5/2 gray-				
ish brown				
Chg (Rusty & finer)				
Silty sandy gravel, 60%				
½-4" clean iron stained				
gravel, 25% fine-coarse				
sand, 15% silt/clay. 10yr				
4/4 dark yellowish brown				

Date started 8/17/91, 19
Date completed 8/19/91, 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 44 Feet Depth Cased 41 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
9 5/16 Inches	0 Feet	44 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	44
4" PVC	end cap/	centralisers		
4" PVC	locking	cap		

Perforations:
Type perforation factory sawed slot
Size perforation .020 x 1½ x 6 rows
From 16 feet to 41 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 2.2 bentonite 11.7'
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 13.9 feet to 44 #3 sand feet

9. WATER LEVEL
Static water level 24.5 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 [signature] (By driller performing actual drilling on site or contractor)
Date April 2, 1992

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