

OFFICE USE ONLY
 Log No. 38827
 Permit No. _____
 Basin 087

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 19700

1. OWNER Resna ADDRESS AT WELL LOCATION Unocal Corp.
 MAILING ADDRESS 3164 Gold Camp Drive, Ste 200 1550 Pyramid Way
Rancho Cordova, CA 95670 Sparks, Nevada
 2. LOCATION NW 1/4 NW 1/4 Sec. 4 T 19N N/S R. 20 E Washoe County
 PERMIT NO. M/O-314-A MW-2 Sparks Greenbrae & Pyramid Way
 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
Paving materials		0	0.35	0.35
Clay, Olive gray, slightly damp, moderate plasticity		0.35	1.5	1.15
Silt, olive gray, slightly damp, non-plastic		1.5	5	3.5
Silt, moderate yellowish brown		5	6	1
Clay, olive gray, slightly damp, moderate plasticity		6	7	1
Silty gravel, some fine-to coarse grained sand light olive gray		7	8	1
Clayey sand, some silt, fine to coarse grained light olive gray		8	9	1
Gravel, cobbles and fine to coarse grained sand, trace silt, dark yellowish brown		9	23.5	14.5
Sand, fine gr. trace silt, dk. yellowish brown		23.5	28	4.5
Gravel, cobbles fine to coarse-gr. sand mod. yellowish br.		28	29.5	1.5
Silty sand, trace gravel finegrained sand, mod. yellowish brown		29.5	34	4.5

8. WELL CONSTRUCTION
 Depth Drilled 34 Feet Depth Cased 31.2 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
8 5/8 Inches 0 Feet 34 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2" PVC		SCH 40	0	34
2" PVC end cap				
2" PVC locking cap				

Perforations:
 Type perforation factory sawed slot
 Size perforation .020 x 1 1/4 x 3 rows
 From 16.5 feet to 31.2 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal bentonite 2' 14' Neat Cement
 Cement Grout
 Placement Method: Pumped Concrete Grout
 Poured
 Gravel Packed: Yes No w/#2/16 sand
 From 16 feet to 34 feet

9. WATER LEVEL
 Static water level 18.8 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 Contractor
Reno, NV 89510

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 Jerry C. Hedman
 By driller performing actual drilling on site or contractor
 Date May 6, 1992

Date started 3/24/92, 19____
 Date completed 3/24/92, 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			
<u>NOT TEST</u>			