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. 65874
Permit No.
Basin 212

NOTICE OF INTENT NO. 11021

1. OWNER Union Oil Company of California
MAILING ADDRESS 17700 Castleton Street, Ste. 500, City of Industry, California

ADDRESS AT WELL LOCATION Unocal 6131
3781 Las Vegas Blvd. South
Las Vegas, Nevada 89109

2. LOCATION SW ¼ SW ¼ Sec. 21 T 21 N/S R 61 E Clark County
PERMIT NO. MO-2206 Issued by Water Resources | Parcel No. | 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
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Asphalt		0	0.2	0.2
Gravelly Sand		0.2	4	3.8
Silty Sand		4	13	9
Silty Clay		13	19	6
Caliche		19	24	5
Silty Sand		24	28.5	4.5
Clay	water	28.5	33	4.5
Caliche	water	33	38.5	5.5
(completed as MW-2)				

RECEIVED
DEC 16 1992
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started ..... 19..
Date completed ..... 19..

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 38.5 Feet Depth Cased 38.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
4	Inches	0	Feet	38.5	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	2.04	0.25	0	38

Perforations:
Type perforation Slotted
Size perforation 0.020
From ~~28.23~~ feet to 38 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 18
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 21 feet to 38.5 feet

9. WATER LEVEL
Static water level 26.2 feet below land surface
Artesian flow 0 G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Kleinfelder Contractor
Address 6850 Paradise Road Contractor
Las Vegas, Nevada 89119
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1591
Signed [signature] By driller performing actual drilling on site or contractor
Date 12-9-92

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