

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 1761

OBSERVATION WELL
 PRINT OR TYPE ONLY

1. OWNER Tropicana Hotel ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS c/o The Mark Group Las Vegas Blvd. So. & Tropicana
2300 Paseo del Prado Bldg. D-108, Las Vegas 89102

2. LOCATION NW 1/4 NW 1/4 Sec. 28 T. 21 N. 61 E Clark County
 PERMIT NO. 16070 issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Clayey soil		0	20	20
White clay		20	35	15
Red clay, gravel		35	55	20
Red sandy, clay, gravel		55	175	120
White clay & gravel		175	195	20
Gravel & clay		195	395	200
Red clay, some gravel		395	515	120
White clay, some gravel		515	535	20
Brn. clay, gravel		535	555	20
Cemented gravel		555	615	60
Gravel & clay		615	755	140
Red sandy clay, sandstone		755	775	20
Gravel, Clay, sand		775	795	20
Sandstone, clay, gravel		795	835	40
Clay, some gravel		835	845	10
Clay		845	1000	155

8. WELL CONSTRUCTION
 Diameter hole 8 inches Total depth 1,000 feet
 Casing record PVC Schedule 40
 Weight per foot _____ Thickness _____

Diameter	From	To
<u>4</u> inches	<u>+1</u> feet	<u>620</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 1,000 feet

Perforations:
 Type perforation Saw cut
 Size perforation 1/8" x 2 1/2"

From	feet to	feet
<u>240</u>	<u>260</u>	feet
<u>295</u>	<u>315</u>	feet
<u>555</u>	<u>615</u>	feet
_____	_____	feet
_____	_____	feet

RECEIVED

NOV 13 1985

Div. of Water Resources
 Branch Office - Las Vegas, NV

Date started May 31, 1985
 Date completed June 14, 1985

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 100 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ ° F. Quality _____

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name THOMPSON DRILLING CO., INC.
4185 West Harmon Contractor
 Address Las Vegas, Nevada 89103
 Nevada contractor's license number 4286A
 Nevada contractor's drillers number 582
 Nevada driller's license number 856 (Griffiths) Actual Driller
 Signed Richard K. Thompson Contractor
 Date November 11, 1985



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