

DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY

Log No. 24728  
Permit No. 51914  
Basin 12  
7 0598

OWNER Jerry Dean

ADDRESS c/o Dean Roofing  
3463 So. Procyon  
Las Vegas, Nevada 89103

2. LOCATION N 1/4 SW 1/4 Sec. 36 T. 21 S. R. 60 E. Clark County

PERMIT NO. 51914

3. TYPE OF WORK	New Well <input checked="" type="checkbox"/>	Recondition <input type="checkbox"/>	4. PROPOSED USE	Irrigation <input type="checkbox"/>	Test <input type="checkbox"/>	5. TYPE WELL	Cable <input type="checkbox"/>	Rotary <input checked="" type="checkbox"/>
	Deepen <input type="checkbox"/>	Other <input type="checkbox"/>		Domestic <input type="checkbox"/>	Industrial <input type="checkbox"/>		Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand & gravel		0	4	4
Caliche		4	20	16
Very hard cem. sand & gravel		20	70	50
V. hd. cem. sand & grav. with some clay		70	90	20
Hd. conglom., some clay		90	165	75
Cem. sand & grav cobbles some clay		165	225	60
Hd. sand & grav. cobbles		225	270	45
Hd. s & g cobbles, with some clay		270	315	45
Cem. sand & grav. cobbles		315	468	153
red sandstone		468	470	2
red sandstone, some hard cobbles		470	510	40

8. WELL CONSTRUCTION

Diameter hole 12 inches Total depth 510 feet

Casing record.....

Weight per foot..... Thickness 156

Diameter	From	To
<u>8</u> inches	<u>+1</u> feet	<u>494</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 510 feet

Perforations:

Type perforation Mill slots

Size perforation 5/32x3" 8 rows 6" centers

From 314 feet to 494 feet

From..... feet to..... feet

From..... feet to..... feet

From..... feet to..... feet

From..... feet to..... feet

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JUN 14 1983

Div. of Water Resources  
Branch Office — Las Vegas, Nev.

9. WATER LEVEL

Static water level 30.5 Feet below land surface

Flow..... G.P.M.

Water temperature..... ° F. Quality.....

Date started June 1, 1983

Date completed June 9, 1983

7. WELL TEST DATA

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

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 W. Harmon

Address Las Vegas, Nevada 89103

Nevada contractor's license number 4286A

Nevada driller's license number 582

BAILER TEST

G.P.M. ....	Draw down..... feet	..... hours
G.P.M. ....	Draw down..... feet	..... hours
G.P.M. ....	Draw down..... feet	..... hours

Signed Richard K. Thompson

Date June 13, 1983