

OFFICE USE ONLY
 Log No. 36553
 Permit No. 56399
 Basin 212

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WELL DRILLER'S REPORT

in Book

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 8164

1. OWNER Rick Mortenson ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 2801 La Mesa
Henderson, NV 89014

2. LOCATION NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18 T. 22 $\frac{1}{4}$ S. R. 61 E. Clark County
 PERMIT NO. 56399 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other Quasi

4. PROPOSED USE
 Domestic Irrigation Test
 Industrial Stock Municipal

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Overburden		0	9	9
Caliche		9	14	5
Conglomerate		14	320	306
Some limestone		320	380	60
Red rock		380	420	40
Red rock, some gravel		420	460	40
Gravel & boulders		460	492	32
Plugged by Well Log # 110866				

8. WELL CONSTRUCTION

Diameter 12 $\frac{1}{4}$ inches Total depth 492 feet

Casing record _____ Thickness 188

Diameter	From	To
<u>8</u> inches	<u>+1</u> feet	<u>492</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 53' feet

Gravel packed: Yes No

Gravel packed from 53 feet to 492 feet

Perforations:
 Type perforation Mill cut
 Size perforation 1/8"

From 392 feet to 472 feet

RECEIVED

MAR 09 1992

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

Date started February 6, 1992
 Date completed February 21, 1992

7. WELL TEST DATA

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

92 MAR 13 AM 10:21
 STATE ENGINEERS

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 330 feet below land surface

Flow _____ 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 THOMPSON DRILLING CO., INC. Contractor
4185 West Harmon
 Address Las Vegas, NV 89103 Contractor

Nevada contractor's license number issued by the State Contractor's Board 4286A

Nevada contractor's driller's number issued by the Division of Water Resources 290

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1750

Signed Richard R. Thompson
 By driller performing actual drilling on site or contractor

Date March 5, 1992

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