

1/2

OFFICE USE ONLY

No. 25128

Permit No. DM 57C

Basin 99

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NOTICE OF INTENT NO. 3659

### WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

*KHAAC*

1. OWNER PAUL H. HESSEL SCHWERDT ADDRESS AT WELL LOCATION 15600 Dry Valley Road  
 MAILING ADDRESS 11815 Tupelo  
Reno, Nevada

2. LOCATION NE 1/4 NE 1/4 Sec. 14 T. 23N N/S R. 218E Washoe County  
 PERMIT NO. 978-180-185-02R Rancho Haven  
 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

5. TYPE WELL  
 Cable  Rotary   
 Other  air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	3	3
Brown sand		3	7	4
Hard cemented sand		7	8	1
Brown sand		8	23	15
Gray fine sand		23	35	12
Gray clay		35	37	2
Med. coarse sand	x	37	45	8
Gray clay		45	54	9
Fine gray sand	x	54	69	15
Gray clay		69	71	2
Med. coarse sand	x	71	90	19
Brown clay		90	96	6
Coarse brown sand		96	97	1
Brown clay		97	115	18
Brown rusty sand with med. coarse streaks	x	115	143	28
Sandy clay		143	147	4
Brown rusty med. coarse sand		147	152	5
Brown clay	x	152	165	13
Brown rusty DG		165	175	10
DG		175	211	36
Soft zone		211	215	4
Weathered zone		215	226	11
Brown clay		226	250	24
Hard zone		250	253	3

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8. WELL CONSTRUCTION

Diameter hole 10 x 6 inches Total depth 315 feet  
 Casing record 315  
 Weight per foot \_\_\_\_\_ Thickness .156

Diameter	From	To
<u>6 5/8</u> inches	<u>0</u> feet	<u>315</u> feet
_____ inches	_____ feet	_____ 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 51 feet  
 Gravel packed: Yes  No   
 Gravel packed from 51 feet to 315 feet

Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 2 1/2 x 6 around  
 From 195 feet to 215 feet  
 From 255 feet to 265 feet  
 From 285 feet to 305 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started \_\_\_\_\_, 19\_\_\_\_  
 Date completed \_\_\_\_\_, 19\_\_\_\_

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 20 feet below land surface  
 Flow 100+ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold ° F. Quality clear

10. DRILLERS 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, Reno, NV 89510  
 Contractor

Nevada contractor's license number 14043  
 Nevada contractor's drillers number 908  
 Nevada driller's license number 923  
 Actual Driller

Signed [Signature]  
 Date January 31, 1984

