

WELL DRILLERS REPORT

Log No. 27612
 Permit No. 49012
 Basin 212

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 1792

OWNER Homer Hansen & V.H. Wedge ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS _____

2. LOCATION SW 1/4 NW 1/4 Sec 13 T. 19S N/S R. 60 E Clark County
 PERMIT NO. 49012 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 |
|--------------------------------|--------------|------|-----|------------|
| sandy clay | | 0 | 38 | 38 |
| grey clay | | 38 | 64 | 26 |
| clay & pea gravel | | 64 | 79 | 15 |
| grey clay | | 79 | 96 | 17 |
| tan clay & gravel | | 96 | 121 | 25 |
| red clay & gravel | | 121 | 144 | 23 |
| brown clay & wash rock | X | 144 | 170 | 26 |
| gravel | X | 170 | 178 | 8 |
| brwon clay w/streaks of gravel | | 178 | 295 | 117 |
| clay | | 295 | 350 | 55 |
| brown clay & gravel | | 350 | 400 | 50 |

8. WELL CONSTRUCTION
 Diameter hole 12 inches Total depth 400 feet
 Casing record 8-5/8"
 Weight per foot 14.78 Thickness 156

| Diameter | From | To |
|---------------------|---------------|-----------------|
| <u>8-5/8</u> inches | <u>0</u> feet | <u>400</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 _____ feet to _____ feet
 Perforations:
 Type perforation Torch
 Size perforation 1/8 x 4" a 4 around
 From _____ feet to _____ feet
 From 150 feet to 400 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 151' 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 Allen Drilling Inc. Contractor
 Address 4847 So. Valley View Contractor
 Nevada contractor's license number 018917
 Nevada contractor's drillers number 1301
 Nevada driller's license number 1308 & 1376 Actual Driller

Date started Mar 4 1986
 Date completed Mar 7 1986

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|------------|-----------|-----------|------------------|
| <u>Air</u> | <u>70</u> | <u>?</u> | |

RECEIVED

JUN 11 1986

BAILER TEST
 G.P.M. _____ Draw down Div. of Water Resources feet _____ hours
 G.P.M. _____ Draw down Branch Office - Las Vegas NV feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

Signed Allen Drilling Inc. Contractor
 Date June 6, 1986