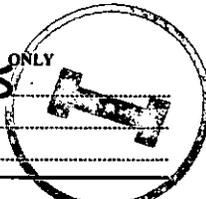


OFFICE USE ONLY
 Log No. 29625
 Permit No. _____
 Basin 212



WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 5187

PRINT OR TYPE ONLY

1. OWNER THERESA CUSHMAN ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 14000
Las Vegas, NV 89156

2. LOCATION SW 1/4 NW 1/4 Sec. 13 T 19S N/S R. 60 E CLARK County _____

PERMIT NO. _____ 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy Clay		0	40	40
Clay & Pea Gravel		40	79	39
Gray Clay		79	95	16
Tan Clay & Gravel		95	117	22
Red Clay & Gravel		117	145	28
Brown Clay Wash	X	145	180	35
Rock				
3/4" Gravel	X	180	190	10
Brown Clay with Streaks of Gravel		190	295	105
Clay		295	360	65
Brown Clay & Gravel		360	400	40
Sandy Gravel		400	465	65
Sealed off top 200' with 10' of Bentonite Gel				

8. WELL CONSTRUCTION
 Diameter 10" inches Total depth 465 feet
 _____ inches
 _____ inches
 Casing record 6-5/8
 Weight per foot 10.78 Thickness 156

Diameter	From	To
<u>6</u> inches	<u>0</u> feet	<u>465</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 55' feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation Torch
 Size perforation 1/8 X 6"
 From 215 feet to 465 feet
 From _____ feet to _____ feet

RECEIVED
 MAR 9 1988
 Div. of Water Resources
 Branch Office - Las Vegas, NV.

Date started December 28, 19 87
 Date completed January 4, 19 88

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>ATR</u>	<u>45</u>	<u>?</u>	<u>1</u>

9. WATER LEVEL
 Static water level 151' 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 ALLEN DRILLING INC.
 Contractor
 Address 4847 S. Valley View Blvd
 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 0018917
 Nevada contractor's driller's number issued by the Division of Water Resources 1301
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1376
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date March 7, 1988

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

