

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 3533

PRINT OR TYPE ONLY

1. OWNER Don Feathers & Rodney Volk  
 MAILING ADDRESS 8116 Eginton  
Las Vegas, NV 89128  
 ADDRESS AT WELL LOCATION 8840 So. Rancho Destino Rd.

2. LOCATION SE 1/4 SW 1/4 Sec 16 T 22 R 61 E Clark County  
 PERMIT NO. 52833  
 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other  Quasi-Municipal   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Industrial  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Red snady clay		0	80	80
Brown sandy clay		80	100	20
Brown clay		100	140	40
Sandy clay		140	160	20
Sand & gravel mixed		160	180	20
Gravel, some clay		180	220	40
Sandy clay		220	240	20
Clay & gravel		240	300	60
Clay		300	340	40
Clay & gravel		340	360	20
Gravel		360	380	20
Sand & gravel, some clay		380	400	20

8. WELL CONSTRUCTION  
 Diameter 12 3/4 inches Total depth 400 feet  
 Casing record  
 Weight per foot \_\_\_\_\_ Thickness .156  

Diameter	From	To
<u>8</u> inches	<u>+1</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 50 feet to 400 feet  
 Perforations:  
 Type perforation Mill cut  
 Size perforation 1/8  
 From 320 feet to 400 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

RECEIVED  
 FEB 9 1990  
 Div. of Water Resources  
 Branch Office - Las Vegas, NV

Date started November 9, 1989  
 Date completed November 19, 1989

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 174 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 W. 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 1489  
 Signed Richard K. Thompson  
 By driller performing actual drilling on site or contractor  
 Date February 7, 1990