

Log No. 27479  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

**WELL DRILLERS REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 2466

1. OWNER Jacob Neilson ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS \_\_\_\_\_

2. LOCATION SW 1/4 SW 1/4 Sec. 5 T. 20 S. N/S R. 53 E. N42 County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_  
 Issued by Water Resources Parcel No. Lot 201 UNIT 1 E Cal Vegas Ranches 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
Top soil		0	37	37
Caliche		37	37	2
Clay	X	37	57	20
Clay		57	97	40
Clay	XX	97	107	10
Clay		107	139	32
Clay		139	147	8
Clay		147	160	13

8. WELL CONSTRUCTION

Diameter hole 12 1/4 inches Total depth 160 feet  
 Casing record 161' 8 3/8  
 Weight per foot 14.11 Thickness 15 1/2  
 Diameter From To  
8 3/8 inches -1 feet 160 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 160 feet

Perforations:  
 Type perforation Torch  
 Size perforation 1/8 x 6"  
 From 120 feet to 160 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

RECEIVED

MAY 5 1986  
 Div. of Water Resources  
 Branch Office - Las Vegas, NV

Date started 3-27-86  
 Date completed 3-27-86

7. WELL TEST DATA

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

9. WATER LEVEL

Static water level 38 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 Custom Drilling inc Contractor  
 Address 4425 Station Ave L.V. Contractor  
 Nevada contractor's license number 19219  
 Nevada contractor's drillers number 1081  
 Nevada driller's license number 1081 Actual Driller  
 Signed [Signature] Contractor  
 Date 4-15-86

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours