

COPIES TO  
 - DIVISION OF WATER RESOURCES  
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STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
 Log No. 907181  
 Permit No. \_\_\_\_\_  
 Basin 105

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 49678

1. OWNER STERLING RANCH ESTATES LLC. ADDRESS AT WELL LOCATION 1800 STERLING RANCH RD GARDNERVILLE, NV 89410  
 MAILING ADDRESS P.O. BOX 10267 ZEPHER COVE NV, 89448

2. LOCATION NW 1/4 NW 1/4 Sec 1 T 12 N R 20 E DOUGLAS County  
 PERMIT NO. 1220-01-002-045 STERLING RANCH ESTATES

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_  
 4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
 5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
OVERBURDEN CLAY		0	3	3
LARGE GRAVELS		3	68	65
BROWN CLAY		68	87	19
COURSE GRAVELS		87	156	69
CLAY SEAMS				
BROWN CLAY SEAM		156	194	38
SMALL DG SANDS		194	199	5
BROWN GUMMY CLAY		199	217	18
OBSIDIAN GRAVELS				
VERY FRACTURED	XXX	217	250	23
HARD ROCK				

8. WELL CONSTRUCTION  
 Depth Drilled 250' Feet Depth Cased 250' Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 3/4 Inches 0 Feet 250 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE  

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.03	.188	0	250

 Perforations:  
 Type perforation FACTORY MILL SLOT  
 Size perforation 3 X 3/32  
 From 230 feet to 250 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 100  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 100 feet to 250 feet  
 9. WATER LEVEL  
 Static water level 120' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. 25+ P.S.I.  
 Water temperature COLD °F Quality GOOD

Date started 5/31, 20 03  
 Date completed 6/2, 20 03

7. WELL TEST DATE

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>25+</u>	<u>65</u>	<u>3 HRS</u>	

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name CAPITAL CITY WELL DRILLING INC.  
 (CONTRACTOR)  
 Address 20 KIT KAT DRIVE  
 (CONTRACTOR)  
CARSON CITY, NV 89706  
 Nevada contractor's license number issued by the State Contractor's Board 41775  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2157  
 Signed Rick Crane  
 By driller performing actual drilling on site or contractor  
 Date 6/6/03

RECEIVED  
 JUN 13 AM 11:18  
 STATE ENGINEERS OFFICE