

COPIES TO
 - DIVISION OF WATER RESOURCES
 - CLIENT'S COPY
 - WELL DRILLER'S COPY

STATE OF NEVADA

OFFICE USE ONLY

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

Log No. 95919
 Permit No. _____
 Basin 105

PRINT OR TYPE ONLY

1. OWNER **JEFF KIRBY CONSTRUCTION**
 MAILING ADDRESS 2972 SAN MATEO DR
MINDEN, NV 89423

ADDRESS AT WELL LOCATION 1820 STERLING RANCH DR
GARDNERVILLE, NV 89410

NOTICE OF INTENT NO. 53558

2. LOCATION NW 1/4 SE 1/4 Sec 1 T 12 N R 20 E DOUGLAS County

FERMIT NO. SE SW 1220-01-002-050 STERLING RANCH
Issued by Water Resources Permit No. Subdivision Name

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	Thickness
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	204	48
FRACTURED GRAVELS	XXX	204	240	36

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 STATE ENGINEERS OFFICE

Date started 3/15, 20 05
 Date completed 3/17, 20 05

7. WELL TEST DATE

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

8. WELL CONSTRUCTION

Depth Drilled 240' Feet Depth Cased 240 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 3/4 Inches To 0 Feet 240 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>13.03</u>	<u>.188</u>	<u>+2</u>	<u>20</u>
<u>6 5/8 sdr21</u>	<u>4.06</u>	<u>.216</u>	<u>20</u>	<u>240</u>

Perforations:
 Type perforation **FACTORY MILL SLOT**
 Size perforation 3 X 3/32
 From 200 feet to 240 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 240 feet

9. WATER LEVEL

Static water level 110' feet below land surface
 Artesian flow _____ G.P.M. 25+ P.S.I.
 Water temperature COLD °F Quality GOOD

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 0055548

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 1/20/05