

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 85756
 Permit No. _____
 Basin 87

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 48235-

1. OWNER Dirk Cockrum/Vista Canyon Group M-1 ADDRESS AT WELL LOCATION 251 South McCarran Boulevard, Sparks, NV 89431
 MAILING ADDRESS 370 Van Gordon St., P.O. Box 281304 Lakewood, CO 80228-8304

2. LOCATION NW 1/4 NE 1/4 Sec. 9 T 19N N/S R 20E E Washoe County
 PERMIT NO. R-404 34-101-60 N/A
Issued by Water Resources Parcel 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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Note: Parcel number used to be 34-101-34, but has changed.				
Hard pan		0	4	4
Gravel		4	10	6
Gravel		10	50	40
Clay with gravel		50	55	5
Gravel		55	94	39
Brown clay		94	102	8
Sand		102	106	4
Brown clay		106	112	6
Gray clay		112	150	38
Construction Detail:				
Cement		5	10	5
Bentonite pellets		10	14	4
Gravel pack		14	150	136
Well protected by a vault installed at grade.				

8. WELL CONSTRUCTION

Depth Drilled 150 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>26</u>	<u>0</u>	<u>10</u>	<u>0</u>	<u>10</u>
<u>14.75</u>	<u>10</u>	<u>150</u>	<u>10</u>	<u>150</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>16</u>	<u>42.05</u>	<u>0.250</u>	<u>0</u>	<u>10</u>
<u>8.625</u>	<u>8.3</u>	<u>0.500</u>	<u>0</u>	<u>15</u>
<u>8.625</u>	<u>20.7</u>	<u>0.250</u>	<u>15</u>	<u>120</u>

Perforations:
 Type perforation Wire Wrap
 Size perforation 0.030"

From 15 feet to 115 feet
 From _____ feet to _____ feet

Surface Seal: Yes No
 Depth of Seal 10'
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout

Gravel Packed: Yes No
 From 14 feet to 150 feet

9. WATER LEVEL

Static water level 17 feet below land surface
 Artesian flow N/A G.P.M. _____ P.S.I. _____
 Water temperature Cool °F Quality Poor

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lang Exploratory Drilling Contractor
 Address P.O. Box 5279 Contractor
Elko, NV 89802-5279
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1995
 Signed [Signature]
 By driller performing actual drilling on-site or contractor
 Date 4/19/02

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>33</u>		

B. ST. L