

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

OFFICE USE ONLY
 Log No. 85755
 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-2
 MAILING ADDRESS 370 Van Gordon St., P.O. Box 281304
Lakewood, CO 80228-8304

ADDRESS AT WELL LOCATION 251 South McCarran Boulevard, Sparks, NV 89431

2. LOCATION NW 1/4 NE 1/4 Sec. 9 T 19N
 PERMIT NO. R-404 Issued by Water Resources
34-101-60 Parcel No.

N/S R 20E E Washoe County
 Subdivision Name N/A

3. WORK PERFORMED
 New Well
 Deepen
 Replace
 Abandon
 Recondition
 Other _____

4. PROPOSED USE
 Domestic
 Municipal/Industrial
 Irrigation
 Monitor
 Test
 Stock

5. WELL TYPE
 Cable
 Air
 Rotary
 RVC
 Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Note: parcel number used to be 34-101-37, but has changed.				
Sand		0	10	10
Sand and clay		10	15	5
Sand and gravel		15	120	105
Brown clay		120	123	3
Gray clay		123	150	27

Construction Detail:

Cement		5	10	5
Bentonite pellets		10	16	6
Gravel pack		16	150	134

Well protected by a vault installed at grade.

Date started 4/13/2002, 19
 Date completed 4/14/2002, 19

7. WELL TEST DATA

TEST METHOD:		
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>37</u>		

TEST METHOD: Bailer Pump Air Lift

8. WELL CONSTRUCTION

Depth Drilled 150 Feet Depth Cased 124.5 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>26</u>	<u>0</u>	<u>10</u>
<u>14.75</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>19.5</u>
<u>8.625</u>	<u>20.7</u>	<u>0.250</u>	<u>19.5</u>	<u>124.5</u>

Perforations:
 Type perforation Wire Wrap
 Size perforation 0.030"
 From 19.5 feet to 119.5 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No
 Depth of Seal 16'
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout
 Gravel Packed: Yes No
 From 16 feet to 150 feet

9. WATER LEVEL

Static water level 18 feet below land surface
 Artesian flow N/A G.P.M. _____ P.S.I.
 Water temperature 73 °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 Steve Jacobs
 By driller performing actual drilling on-site or contractor
 Date 4/19/02

BSTA