

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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-5
 MAILING ADDRESS 370 Van Gordon St., P.O. Box 281304
Lakewood, CO 80228-8304

ADDRESS AT WELL LOCATION 251 South McGarran
Boulevard, Sparks, NV.

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 34-101-37, but has changed.				
Sand		0	12	12
Sand and gravel		12	63	51
Gravel and clay		63	65	2
Sand and gravel		65	98	33
Brown clay		98	115	17
Gray clay		115	125	10

Construction Detail:

Cement		5	8	3
Bentonite pellets		8	9	1
Gravel pack		9	98.5	89.5
Hole caved		98.5	125	26.5

Well protected by a vault installed at grade.

Date started 3/16/2002, 19____
 Date completed 3/17/2002, 19____

7. WELL TEST DATA

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

8. WELL CONSTRUCTION

Depth Drilled 125 Feet Depth Cased 98.5 Feet
 HOLE DIAMETER (BIT SIZE)
 From 0 Feet To 10 Feet
26 Inches 14.75 Inches
 From 10 Feet To 125 Feet
14.75 Inches 14.75 Inches

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42.05	0.250	0	10
8.625	8.3	0.500	0	13.5
8.625	20.7	0.250	13.5	92.5

Perforations: See Attached Log
 Type perforation Wire Wrap
 Size perforation 0.030"
 From 13.5 feet to 93.5 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 10 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 9 feet to 98.5 feet

9. WATER LEVEL

Static water level 13 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 1772
 Signed Rod Aders
 By driller performing actual drilling on-site or contractor
 Date 3/22/02

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

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

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1. OWNER **Dirk Cockrum/Vista Canyon Group M-5**
 MAILING ADDRESS **370 Van Gordon St., P.O. Box 281304 Lakewood, CO 80228-8304**

ADDRESS AT WELL LOCATION **251 South McCarran Boulevard, Sparks, NV.**

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
 N/A Subdivision Name

3. WORK PERFORMED
 New Well
 Deepen
 Replace
 Abandon
 Recondition
 Other

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

5. WELL TYPE
 Cable
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G.P.M.	Draw Down (Feet Below Static)	Time (Hours)		

8. WELL CONSTRUCTION

Depth Drilled **125** Feet Depth Cased **98.5** Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
26	0	10		
14.75	10	125		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	8.3	.500	93.5	98.5

Perforations:

Type perforation **Wire Wrap**
 Size perforation **0.030"**
 From **13.5** feet to ~~100~~ 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 **9** feet to **125** feet

9. WATER LEVEL

Static water level **13** 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
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 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1772**
 Signed **Rod Aders**
 By driller performing actual drilling on-site or contractor
 Date **3/22/02**