WASHOE # WL40043

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

office use only
Log No. 93711
Permit No.
Basin 84

NOTICE OF INTENT NO 51586

1. OWNER
MAILING ADDRESS **Morros Construction**
PO Box 799
Sparks NV 89436

ADDRESS AT WELL LOCATION **1215 Chen Ct**

2. Location **NW** 1/4 **SW** 1/4 Sec **30** T **21N** R **21E** **Washoe** County
PERMIT NO. PARCEL N0. **076-380-46** SUBDIVISION NAME

3. WORK PERFORMED
X New Well | Replace | Recondition
Deepen | Abandon | Other

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

5. WELL TYPE
Cable | X Rotary | RVC
Air | Other | X Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay & gravel..		**0**	**35**	**35**
				0
Clay.		**35**	**39**	**4**
				0
Clay & sands.		**39**	**190**	**151**
				0
Soft volcanic rock.		**190**	**205**	**15**
				0
Clay.		**205**	**240**	**35**
				0
Hard black volcanic rock.		**240**	**257**	**17**
				0
Fractured rock.		**257**	**259**	**2**
				0
Volcanic rock.		**259**	**325**	**66**
				0
Gray clay.		**325**	**530**	**205**
				0
Volcanic rock black.		**530**	**705**	**175**
				0
Fractured rock.		705	710	**5**
				0
Clay		710	712	**2**
				0
				0
				0
				0
				0
				0

RECEIVED 2004 MAY 24 AM 10: 39 WELL DRILLERS OFFICE

Date started **4-22** -04
Date completed **5-13** -04

7. WELL TEST DATA
TEST METHOD: Bailer | Pump | x Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
25	254	
35	**354**	
50	559	

8. WELL CONSTRUCTION
Depth Drilled **712** feet Depth Cased **706** feet
HOLE DIAMETER (BIT SIZE)

		From		To	
11	inches	**0**	feet	**65**	feet
8 3/4	inches	**65**	feet	**605**	feet
6 1/8	inches	**605**	feet	**712**	feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To Feet
6 5/8	**12.94**	**188**	**+1 1/2**	**605**
5	**6.96**	**188**	**580**	**706**

Perforations::
Type Perforation **Factory**
Size perforation **3/32 x 3"**
From **240** feet to **260** feet
From **565** feet to **605** feet
From **685** feet to **706** feet
From feet to feet
From feet to feet

Surface Seal **X** YES No
Depth of Seal **71** feet
Pumped
x Poured
Gravel Packed: Yes No
From **71** feet to **605** feet

Seal Type:
Neat Cement
x Cement Grout
Concrete Grout

9 WATER LEVEL
Static water leve **146** feet below land surface
Artesian flow **0** GPM **0** P.S.I.
Water Temperature **cold** Degrees F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name **McKay Drilling, Inc.**
2290 Pioneer Drive
Reno, NV 89509
NV Contractors No. **14170**
NV Driller's Lic (on site) **1261-T2**
Signed
By driller performing actual drilling on site or contractor
Date 5-24 -04