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

office use only
Log No. 80419
Permit No. 105583
Basin
NOTICE OF INTENT NO 42395

1. OWNER — JOHN SCHERSCHEL
MAILING ADDRESS — 316 VICTORIAN AVE, SPARKS NV 89431
ADDRESS AT WELL LOCATION — 4850 CALAVERAS, Reno, 89511

2. Location — SE 1/4 NW 1/4 Sec 8 T 17N R 21E — STOREY County
PERMIT NO. — PARCEL NO. 3-411-05 — SUBDIVISION NAME Highland Ranches

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
X Air — Other — Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Yellow brown white volcanic rock with yellow clay.		0	104	104
Blue gray volcanic rock with gray clay.		104	299	195
Green white rock hard.		299	364	65
Green blue white volcanic rock fractured.		364	447	83

8. WELL CONSTRUCTION
Depth Drilled 447 feet — Depth Cased 447 feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	inches	0	feet	60	feet
8 3/4	inches	60	feet	447	feet
	inches		feet		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	247

Perforations::
Type Perforation — Factory
Size perforation — 3/32 x 3"
From 447 feet to 427 feet
From 367 feet to 347 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal X YES No — Seal Type:
Depth of Seal 58 feet — Neat Cement
Pumped — Cement Grout
x Poured — X Concrete Grout
Gravel Packed: X Yes No
From 58 feet to 447 feet

9 WATER LEVEL
Static water leve 205 feet below land surface
Artesian flow 0 GPM 0 P.S.I.
Water Temperature cold Degrees F Quality

Date started 6-30 -2000
Date completed 7-3 -2000

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

G.P.M.	Draw Down (Feet Below Static)	Time (hours)
20	242	4 1/2

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) 1511
Signed
By driller performing actual drilling on site of contractor
Date -2000

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