

REPORT NO. 98.48

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

LOG NO. 14762
PERMIT NO. 99
BASIN 99
NOTICE OF INTENT NO. 30475

1. OWNER Kathee Sharpe
MAILING ADDRESS 215 Pintail Way Carson City, Nv 89704
2. WELL LOCATION NW 1/4 SE 1/4 SEC. 36 T 24N R 18 E Washoe COUNTY
PERMIT NO _____ PARCEL NO 078-361-16 SUBDIVISION NAME _____

ADDRESS OF WELL 1705 Dixie Lane
Reno, Nv 89506

3. TYPE OF WORK <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Replace <input type="checkbox"/> Recondition <input type="checkbox"/> Deepen <input type="checkbox"/> Plug <input type="checkbox"/> Other			4. PROPOSED USE <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/> Municipal/Industrial <input type="checkbox"/> Monitor <input type="checkbox"/> Stock			5. WELL TYPE <input type="checkbox"/> Cable <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> RVC <input checked="" type="checkbox"/> Air <input type="checkbox"/> Mud		
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6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Clay & DG		0	3	3
Yellow, tight clay		3	18	15
Hard green rock w/yellow spots		18	78	60
Green rock mixed w/black & tan clay, very heavy in wieght		78	107	29
Black & gray clay w/green rock and white clay		107	111	4
Black clay mixed w/soft green rock and white clay		111	131	20
White clay mixed w/soft green rock		131	157	26
Medium soft white & green rock mixed with light brown clay		157	207	50
Hard rock fragments, green & wht		207	209	2
Green & whitish-gray rock, hard with black specks		209	235	26
Grayish-white w/specks of clear and green in the chips		235	259	24
Green & clear rock, pirite, black shiny specks		259	368	109
Hard fractured DG	X	368	398	30
Notes:				

8. WELL CONSTRUCTION

Depth Drilled 398 Depth Cased 398

HOLE DIAMETER (BIT SIZE)
10 5/8 Inches 0 Feet 55 Feet
8 1/2 Inches 55 Feet 398 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>+2</u>	<u>398</u>

PERFORATIONS:

Type Perforation Factory Size Perforation 3/32 x 3
 From 358 Feet to 378 Feet
 From _____ Feet to _____ Feet
 From _____ Feet to _____ Feet

SURFACE SEAL: Yes No SEAL TYPE:
 Seal Depth 146 Neat Cement
 Cement Grout
 PLACEMENT METHOD: Pumped Concrete Grout
 Poured
 GRAVEL PACKED: Yes No
 From 146 Feet to 398 Feet

9. WATER LEVEL
 Static Water Level 88.5 Feet Below Land Surface
 Artesian Flow _____ GPM PSI
 Water Temperature _____ 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 Aqua Drilling & Well Service, Inc
 Address 675 Edison Way
Reno, Nv 89502
 NV. CONTRACTOR'S LIC. NO. 15291 DRILLER'S LIC. NO. ON SITE 1132
 Signed Roger M. Threlk
 By driller performing actual drilling on site or contractor
 Dated November 13, 1998

7. WELL TEST DATA

TEST METHOD Bailer Pump Air Develop

TEST METHOD	GPM	DRAWDOWN	TIME (HRS)
	<u>4</u>		<u>3.75</u>