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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. 25598

1. OWNER United States Gypsum Company ADDRESS AT WELL LOCATION 3 Miles South of Highway 447
 MAILING ADDRESS Post Office Box 130 HWY 447 Empire, Nevada 89405
 2. LOCATION NE 1/4 NE 1/4 Sec 26 T 31 N/S R 23 E Washoe County
 PERMIT NO. W-425 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
Cobbles & broken rock with clay		0	56	56
Sandy gravel		56	66	10
Soft clay		66	75	9
Fine sand		75	82	7
Soft Clay		82	86	4
Silt Stone		86	101	15
Soft sandy clay		101	132	31
Clay		132	155	23
Soft sandy clay		155	176	21
Fine sand w/trace clay		176	180	4
Soft sandy clay		180	215	35
Sandy clay & med sand		215	233	18
Clay & sand		233	340	107
Clay & sm gravel layers		340	360	20
Clay & silt		360	416	56
Clay w/sm sand layers		416	425	9
Clay		425	470	45
Silty clay & sandy siltstone		470	621	151
Black rock & silty clay		621	645	24
Red volcanic rock		645	650	5
Black basalt		650	695	45
Red basalt (fractured)		695	707	12
Black & red basalt " "		707	718	11
Basalt & clay		718	725	7
Basalt		725	730	5
Fractured Basalt		730	735	5

8. WELL CONSTRUCTION
 Depth Drilled 990 Feet Depth Cascd 896 Feet
 HOLE DIAMETER (BIT SIZE)
 From 0 To 617
12.25 Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	11.67	.188	0	617

Perforations: Single Row Mill Slot
 Type perforation _____
 Size perforation 6" x .188
 From 617 feet to 896 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 50' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 896 feet

9. WATER LEVEL
 Static water level 307.65 feet below land surface
 Artesian flow _____ G.P.M. 129 P.S.I.
 Water temperature 102 °F Quality Good

See attached sheet *****
 Date started April 06, 1995
 Date completed April 25, 1995

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>129</u>	<u>339.12</u>	<u>24</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Sargent Irrigation Company Contractor
 Address 9955 North Virginia Street Contractor
Reno, Nevada 89506
 Nevada contractor's license number issued by the State Contractor's Board 0021246
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1493
 Signed M. Peterson Sargent by driller performing actual drilling on site for contractor
 Date June 19, 1995

LOG 49367

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United States Gypsum Company
Post Office Box 130 HWY 447
Empire, Nevada 89405

Notice of Intent No.: 2558
3 miles South of Highway 447
Empire, Nevada 89405



Legals: NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 26 T 31N R 23 Washoe County

LITHOLOGIC LOG

MATERIAL	FROM	TO	THICKNESS
Basalt	735	742	7
Fractured Basalt	742	755	13
Basalt & silty clay	755	760	5
Basalt	760	765	5
Basalt with some fractures	765	840	75
Basalt and clay	840	855	15
Basalt with various fractures	855	900	45

STATE OF NEVADA
JUN 22 11:00