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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. 45029

1. OWNER RICK CALLAHAN ADDRESS AT WELL LOCATION 2440 LaMancha Drive
 MAILING ADDRESS 856 East Second Street Sparks, Nevada 89436
Reno, Nevada 89502

2. LOCATION NE 1/4 SE 1/4 Sec 30 T. 21N N/S R. 21 E Washoe County
 PERMIT NO. 076-380-19 Spanish Springs Subdivision Name
 Issued by Water Resources Parcel No.

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	Thickness
Brown clay		0	3	3
Brown clay w/volcanic boulders & gravels		3	27	24
Brown clay		27	47	20
Black fracture volcanic rock		47	58	11
Brown clays w/volcanic boulders		58	91	33
Brown sticky clay		91	139	48
Brown volcanic rock		139	235	96
Reddish brown volcanic rock		235	285	50
Brown volcanic rock		285	305	20
Purple volcanic rock		305	341	36
Brown volcanic rock some clay streaks		341	461	120
Black fracture rock		461	523	62
Black hard volcanic rock		523	635	112
Fracture rock (app 5 GPM) X		635	648	13
Brown volcanic rock		648	714	66
Fracture rock X		714	735	21
Brown volcanic rock		735	737	2

8. WELL CONSTRUCTION
 Depth Drilled 737 Feet Depth Cased 737 Feet

HOLE DIAMETER (BIT SIZE)
 From To
10 Inches 0 Feet 50 Feet
8 5/8 Inches 50 Feet 737 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	0	737

Perforations:
 Type perforation factory sawed slot
 Size perforation 3/32 x 3 x 5 around
 From 732 feet to 672 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 feet Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 50 feet to 737 feet

9. WATER LEVEL
 Static water level 590 feet below land surface
 Artesian flow _____ G.P.M. 18 P.S.I.
 Water temperature cold °F Quality clear

Date started June 18, 2001, 19____
 Date completed June 22, 2001, 19____

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>18</u>		

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name WAYNE DRILLING, INC. Contractor
 Address P.O. BOX 12370 Contractor
RENO, NEVADA 89510
 Nevada contractor's license number 0022549
 issued by the State Contractor's Board.
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
 Signed Wayne Drilling, Inc. by driller performing actual drilling on site or contractor
 Date June 26, 2001