

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

OFFICE USE ONLY
 Log No. 90748
 Permit No. 69790T/70249
 Basin 153

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 48684

1. OWNER Bob Burnham ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS HC 62 Box 62153 Diamond Valley
Eureka, NV 89316 Eureka, NV 89316

2. LOCATION NW 1/4 SE 1/4 Sec. 32 T 22 N8 R 54 E Eureka County
 PERMIT NO. 69790-T/70249 Parcel No. _____ Subdivision Name _____
Issued by Water Resources

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
Gravel & Sand		5	8	3
Brown Sand		8	30	22
Gray Sand		30	38	8
Brown Clay		38	61	23
Gray Silt		61	63	2
Gray Clay		63	80	17
Brown Clay		80	88	8
Gray Clay		88	98	10
Green Clay		98	125	27
Gray Clay		125	131	6
Gray Sand	X	131	140	9
Gray Clay		140	150	10
Gravel	XX	150	158	8
Gray Clay		158	167	9
Black Silt		167	180	19
Gray Clay		180	205	25
Brown Sand	XX	205	208	3
Gray Silt	xx	208	216	8
Brown Silt	xx	216	230	14
Brown Clay		230	240	10
Brown Sand	xx	240	245	5
Brown Clay		245	250	5
Hard Brown Clay		250	280	30
Sand Stone w/ layers of clay		280	315	35
Cemented gravel	xx	315	345	30
Sandstone/ layers clay		345	375	30

8. WELL CONSTRUCTION
 Depth Drilled 375 Feet Depth Cased 375 Feet

HOLE DIAMETER (BIT SIZE)

From		To	
<u>26</u> Inches	<u>50</u> Feet	<u>375</u> Feet	
<u>36</u> Inches	<u>0</u> Feet	<u>50</u> Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>30</u>	<u>20.75</u>	<u>.065</u>	<u>0</u>	<u>50</u>
<u>16</u>	<u>42.00</u>	<u>.250</u>	<u>0</u>	<u>128</u>
<u>16</u>		<u>7/8"</u>	<u>128</u>	<u>168</u>

Perforations:
 Type perforation Saw Cut
 Size perforation .050

From	feet to	feet
<u>128</u>	<u>168</u>	<u>feet</u>
<u>195</u>	<u>375</u>	<u>feet</u>
		<u>feet</u>
		<u>feet</u>
		<u>feet</u>

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 0 feet to 375 feet

9. WATER LEVEL
 Static water level 88 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °F Quality unknown

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Parsons Drilling, Inc. Contractor
 Address P.O. Box 1265 Contractor
Fallon, NV 89407-1265
 Nevada contractor's license number 29064
 issued by the State Contractor's Board
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1753
 Signed Wayne Parsons
 By driller performing actual drilling on-site or contractor
 Date 7/14/03

Date started 5/27/03 19____
 Date completed 5/30/03 19____

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
	<u>1010</u>	<u>54</u>	<u>2</u>
	<u>1471</u>	<u>89</u>	<u>2</u>
	<u>1700</u>	<u>108</u>	<u>1</u>

RECEIVED
 03 JUL 15 AM 11:02
 STATE ENGINEERS OFFICE

