

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

OFFICE USE ONLY  
 Log No. 78365  
 Permit No. 88  
 Basin 88

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. **39848**

1. OWNER Jay & Shendry Thom  
 MAILING ADDRESS 18045 Marango  
Reno, NV 89511

ADDRESS AT WELL LOCATION 18045 Marango

2. LOCATION NE 1/4 NE 1/4 Sec. 3 T 17N N/S R 20E E Washoe County

PERMIT NO. WaCo#6428 17-422-02  
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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown Clay		0	2	2
Brn clay & Frac Brn rock		2	12	10
Brn Volcanic hard rock		12	55	43
Brn Volcanic gravel		55	70	15
Brn Volcanic rock		70	95	25
Green hard slate		95	155	60
Soft green slate & clay		155	190	35
Green slate		190	240	50
Frac. Green slate	x	240	260	20

8. WELL CONSTRUCTION

Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>12 1/4"</u> Inches	<u>0</u> Feet	<u>95</u> Feet
<u>10</u> Inches	<u>95</u> Feet	<u>120</u> Feet
<u>8</u> Inches	<u>120</u> Feet	<u>260</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>+1</u>	<u>260</u>

Perforations:

Type perforation Factory

Size perforation 3/32 x 3"

From	to
<u>240</u> feet	<u>260</u> feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet

Surface Seal:  Yes  No  
 Depth of Seal 50 ft

Placement Method:  Pumped  Poured

Seal Type:  Neat Cement  Cement Grout  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 260 feet

9. WATER LEVEL

Static water level 85 feet below land surface

Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water temperature cool °F Quality not tested

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Bruce MacKay Pump & Well Service, Inc.  
Contractor

Address 1600 Mt. Rose Hwy  
Contractor

Reno, NV 89511

Nevada contractor's license number issued by the State Contractor's Board. 23096

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1719

Signed R. Bruce MacKay  
By driller performing actual drilling on-site or contractor

Date 10/16/99

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>200</u>		<u>2 Hrs</u>

RECEIVED  
 99 OCT 20 AM 10:53  
 STATE ENGINEERS OFFICE

Date started 10/8/99 19\_\_

Date completed 10/15/99 19\_\_