

OFFICE USE ONLY  
Log No. 87237  
Permit No. \_\_\_\_\_  
Basin 123

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

**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. 48252  
17 South Byron  
Verdugo, Nev.

1. OWNER Ellen Crane ADDRESS AT WELL LOCATION \_\_\_\_\_  
MAILING ADDRESS \_\_\_\_\_  
2. LOCATION NW 1/4 SW 1/4 Sec. 2 T. 13N N/S R. 26 E Lyon County  
PERMIT NO. 14-652-17 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 and

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sand</u>		<u>0</u>	<u>6</u>	
<u>Sand Gravel</u>		<u>6</u>	<u>82</u>	
<u>Thin clay</u>		<u>82</u>	<u>111</u>	
<u>Sand Gravel Gravel</u>		<u>111</u>	<u>123</u>	
<u>Gravel</u>		<u>123</u>	<u>206</u>	
<u>Clay Gravel Gravel Gravel</u>		<u>206</u>	<u>253</u>	
<u>Gravel (cap) SS</u>		<u>253</u>	<u>306</u>	
<u>Sand Clay</u>		<u>306</u>	<u>360</u>	

8. WELL CONSTRUCTION  
Depth Drilled 360 Feet Depth Cased 360 Feet  
HOLE DIAMETER (BIT SIZE)  
From 10.578 Inches To 360 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6.578</u>	<u>13.00</u>	<u>3/16</u>	<u>41</u>	<u>20</u>
<u>6.578</u>	<u>3.00</u>	<u>SCH 40</u>	<u>20</u>	<u>360</u>

Perforations:  
Type perforation soft saw  
Size perforation 1 1/4 x 6 Lons 5 Rows  
From 220 feet to 240 feet  
From 240 feet to 280 feet  
From 280 feet to 320 feet  
From 320 feet to 360 feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 0-50  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From 50 feet to 360 feet

9. WATER LEVEL  
Static water level 160 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 8-16 2007  
Date completed 8-19 2007

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>not used</u>	<u>about</u>	<u>15</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Deep Drilling Inc Contractor  
Address PO Box 599 Contractor  
Silver Springs NV 89429  
Nevada contractor's license number 00318411  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 8827  
Signed William Lewis  
By driller performing actual drilling on site or contractor  
Date 8-20-07