



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

OFFICE USE ONLY  
 Log No. 99883  
 Permit No. \_\_\_\_\_  
 Basin 049

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. 56571

1. OWNER OLIVER KUCKENBECKER ADDRESS AT WELL LOCATION 1278 ADOBE HEIGHTS DRIVE  
 MAILING ADDRESS 518 MOUNTAIN CITY HWY, UNIT 13  
ELKO, NV 89801

2. LOCATION NW 1/4 SE 1/4 Sec. 01 T 34N N/S R 54E E ELKO County  
 PERMIT NO. 005-51D-009 ADOBE HEIGHTS 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	Thick-ness
TOPSOIL		0	1	1
TAN CLAY		1	62	61
GREY VOLC TUFF		62	330	268
TAN VOLC TUFF		330	360	30
GREY VOLC TUFF/CLAY		360	570	210
GREY VOLC TUFF W/ BLK		570		
SHALE			600	30
BLACK SHALE	XX	600	620	20
LT GREY VOLC TUFF		620	700	80
LT & DRK GREY VOLC	XX	700		
TUFF, BROKEN			740	40

8. WELL CONSTRUCTION  
 Depth Drilled 740 Feet Depth Cased 740 Feet

HOLE DIAMETER (BIT SIZE)  
10 5/8 Inches From 0 Feet To 740 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+1	740

Perforations:  
 Type perforation MACHINE MILL SLOT  
 Size perforation 3/16 X 3, 6 ROW

From	<u>600</u>	feet to	<u>620</u>	feet
From	<u>700</u>	feet to	<u>740</u>	feet
From		feet to		feet
From		feet to		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 \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level: 242 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature COLD °F Quality \_\_\_\_\_

Date started 11/8/2005, 19\_\_\_\_  
 Date completed 11/14/2005, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>17</u>	<u>6 HRS</u>
G.P.M.		

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name HACKWORTH DRILLING, INC. Contractor  
 Address P.O. BOX 850 Contractor  
ELKO, NV 89803  
 Nevada contractor's license number issued by the State Contractor's Board 020582  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1408

Signed [Signature] driller performing actual drilling on-site or contractor  
 Date 11/14/2005