

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

OFFICE USE ONLY  
 Log No. 101620  
 Permit No. \_\_\_\_\_  
 Basin 848

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. **57586**

1. OWNER **DAVID RICHEY**  
 MAILING ADDRESS **6257 ELTON AVENUE**  
**LAS VEGAS, NV 89107**

ADDRESS AT WELL LOCATION **LAKE VIEW DRIVE - UTM**  
**11T 0602875 4503531 W65-84**

2. LOCATION **SE** 1/4 **NE** 1/4 Sec. **9** T **32N**  
 PERMIT NO. **006-07C-022**  
 Issued by Water Resources Parcel No.

N/S R **55E** E **ELKO** County  
**LUCKY NUGGET III** 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SAND AND GRAVEL		0	5	5
GRAVEL		5	10	5
TAN CLAY AND GRAVEL		10	20	10
TAN CLAY		20	30	10
BROWN CLAY AND GRAVEL		30	50	20
BROWN CLAY		50		
CONGLOMERATE			60	10
YELLOW SANDSTONE		60	70	10
RED SANDSTONE SOFT		70	100	30
BROWN CLAY GRAVEL		100	120	20
GREY CLAY SOFT		120	135	15
BROWN CLAY AND SAND		135		
SOFT			160	25
RED SHALE MED. HARD		160	185	25
GREY SHALE MED. HARD		185	200	15
GREY SANDSTONE SOFT		200	230	30
BROWN SANDSTONE W/CLAY		230		
SOFT			235	5
GREY/RED SANDSTONE	X	235		
MED. HARD			250	15
REY/RED SANDSTONE HARD	XXX	250	274	24

3 BENTONITE, 28 BAGS CEMENT, 3 BAGS 3/8 CHIP

40.676341 °N  
 115.781819 °W  
 NAD27 ConUS

Date started **8/22/2006**, 19\_\_\_\_  
 Date completed **8/24/2006**, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift  
 G.P.M. Draw Down (Feet Below Static) Time (Hours)

**35** **3**

STATE ENGINEERS OFFICE  
 2006 OCT 11 AM 11:41  
 RECEIVED

8. WELL CONSTRUCTION

Depth Drilled **274** Feet Depth Cased **274** Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<b>10-5/8</b>	<b>0</b>	<b>274</b>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6-5/8</b>	<b>13</b>	<b>.188</b>	<b>+2</b>	<b>274</b>

Perforations:  
 Type perforation **MACHINE SLOTS**  
 Size perforation **3/16 X 3 6-ROW**  
 From **254** feet to **274** feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal **100**  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From **100** feet to **274** feet

9. WATER LEVEL

Static water level **111** feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

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 *Royce Hackworth*  
 By driller performing actual drilling on-site or contractor

Date **8/28/2006**