

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

OFFICE USE ONLY  
Log No. 112458  
Permit No. \_\_\_\_\_  
Basin Φ48

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. 66007

1. OWNER MICHAEL DAVENPORT ADDRESS AT WELL LOCATION NW 1/4 RANCHO 9  
MAILING ADDRESS P.O. BOX 343  
WILCOX, AZ 85644 Subdivision Name: LAST CHANCE RANCH 1 County: ELKO

2. LOCATION SE 1/4 SW 1/4 Sec 16 T 34N N/S R 56 E Latitude UTM E 11T 0611920  NAD 27  
PERMIT/WAIVER No. 013-009-002 Longitude N 4520318  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  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 AND HARD ROCKS		0	2	2
HARD GREY CONGLOMERATE		2	60	58
RED-BROWN CLAY		60	70	10
RED-GREY CONGLOMERATE (HARD)		70	400	330
SANDSTONE (GREY)		400	420	20
BLACK VOLCANIC TUFT		420	540	120
GRAY SANDSTONE		540	560	20
VOLCANIC TUFT (BLACK)		560	600	40
NO WATER				
HOLE DRILLED UNDER THIS LOG WAS DRY.				
HOLE ABANDENED USING 9 YDS OF 3/8" PEA GRAVEL, 18 BAGS OF 3/8" BENTONITE CHIPS, AND 8 BAGS OF CEMENT (DRY HOLE)				
40.828165°N NAD 27 O.D.				
115.672722°W				

9. WELL CONSTRUCTION				
Depth Drilled	600	Feet	Depth Cased	0
HOLE DIAMETER (BIT SIZE)				
From	To	From	To	
10 5/8	0	0	600	
Inches	Feet	Feet	Feet	
Inches	Feet	Feet	Feet	
Inches	Feet	Feet	Feet	
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625		N/A		
* DRY HOLE - PLUGGED !				

Perforations:

Type of perforation \_\_\_\_\_  
Size of perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 0 to 15  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 50 to 600  Pumped  Poured  
Type: 3/8" PEA GRAVEL

Bentonite Chips:  Yes  No 15 to 50  Pumped  Poured  
Type: 3/8" BENTONITE CHIPS

Date started: 20-Oct , 20 10  
Date completed: 29-Oct , 20 10

7. Water Level  
Static water level: \_\_\_\_\_ feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
DRY HOLE			

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 1166  
Signed Dale C. Uden  
By driller performing actual drilling on site or contractor  
Date 11/4/2010