

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

OFFICE USE ONLY **108400**

Log No. _____

Permit No. **849**

Basin _____

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. 64038

1. OWNER SCOTT R. BROWN
MAILING ADDRESS 421 KITTRIDGE CANYON, UNIT 16
ELKO, NV 89801-4681

ADDRESS AT WELL LOCATION 1925 ANTLER ROAD
KITTRIDGE CANYON AREA
Subdivision Name: SPECIAL LAND County: ELKO

2. LOCATION NE 1/4 SE 1/4 Sec 34 T 35N N/S R 55 E
PERMIT/WAIVER No. 006-10B-021
Issued by Water Resources Parcel No.

Latitude UTM E 11T 0604855 NAD 27
Longitude N 4525212 NAD 83/WGS 84

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
WHITE CLAY & GRAVEL		232	250	18
GREY/GREEN GRAVEL W/ SOME WHITE CLAY ZONES	XX	250	300	50
WATER INCREASED @ 280'				
WELL PRODUCED LESS THAN 10 GPM - CLEANED HOLE & AIR PRESSURED AND WIRE BRUSHED WELL - NO INCREASE OF WATER - DEEPEMED THE WELL				
EXISTING WELL LOG #70740				
40.873176°N				
115.755663°W				
NAD 27				

9. WELL CONSTRUCTION			
Depth Drilled	300	Feet	Depth Cased
			300
HOLE DIAMETER (BIT SIZE)			
	From	To	
6	Inches 232	Feet 300	Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5.5	20.8	.375	220	300

Perforations:
Type of perforation SAW CUT
Size of perforation 1/8" X 3" HORIZONTAL CUT
From 280 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: Yes No
 Neat Cement to Pumped Poured
 Cement Grout to Pumped Poured
 Concrete Grout to Pumped Poured
 ≥30% Bentonite Grout to Pumped Poured
Gravel Pack: Yes No to Pumped Poured
Type:
Bentonite Chips: Yes No to Pumped Poured
Type:

Date started: 5-Aug 20 09
Date completed: 6-Aug 20 09

7. Water Level
Static water level: 118 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 80 °F
Quality: GOOD

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
825 CFM @	20		2
125 PSI			

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 1653
Signed Jerry C. Bener By driller performing actual drilling on site or contractor
Date 8/7/2009