

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

OFFICE USE ONLY
Log No. 110008
Permit No. 659
Basin 659

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. 64853

1. OWNER BOB WOOD
MAILING ADDRESS P. O. BOX 396
BATTLE MOUNTAIN, NV 89820

ADDRESS AT WELL LOCATION 20 MILES S. OF BATTLE MOUNTAIN
ON SR 305 THEN 4 MILES EAST
Subdivision Name: PARCEL OF LAND County: LANDER

2. LOCATION NW 1/4 SE 1/4 Sec 13 T 29N N/S R 44 E
PERMIT/WAIVER No. 007-220-21
Issued by Water Resources Parcel No. _____

Latitude 40.382482°N UTM E 11T 0502574 NAD 27
Longitude 116.969676°W N 4470000 NAD 83/WGS 84
N40 27 (to)

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 STRIPED-FILL ROCK		0	5	5
GRAVEL & BOULDERS		5	20	15
BLACK & BROWN CHERT		20	155	135
BLK CHERT w/RED CLAY		155	170	15
FRACTURED BROWN CHERT		170	240	70
BLK & RED SANDSTONE		240	280	40
YELLOW & RED SANDSTONE	X	280	340	60
BLK & GREY FRAC. CHERT	XX	340	400	60
1st WATER @ 340'				
2nd WATER @ 380'				

9. WELL CONSTRUCTION				
Depth Drilled	400	Feet	Depth Cased	400
HOLE DIAMETER (BIT SIZE)				
	From	To		
10 5/8	Inches	0	Feet	400
	Inches		Feet	
	Inches		Feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+2	400

Perforations:
Type of perforation MACHINED MILL SLOT
Size of perforation 3/16" X 3" 6 ROWS
From 380 feet to 400 feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 2 to 16 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
Gravel Pack: Yes No 50 to 400 Pumped Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: Yes No 16 to 50 Pumped Poured
Type: 3/8" BENTONITE CHIPS

Date started: 20-Nov , 20 09
Date completed: 22-Nov , 20 09
7. Water Level
Static water level: 317 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 58 °F
Quality: GOOD

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 [Signature]
By driller performing actual drilling on site or contractor
Date 11/23/2009

8. WELL TEST DATA			
TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
125 PSI @	30		3
825 CFM			