

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

OFFICE USE ONLY

Log No. 107407

Permit No. 649

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. 64035

1. OWNER JOSE URIBE
MAILING ADDRESS 270 SOUTH 2ND STREET
ELKO, NV 89801-3617

ADDRESS AT WELL LOCATION 3331 CATTLE DRIVE

Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SE ¼ NE ¼ Sec 7 T 34N N/S R 55 E
PERMIT/WAIVER No. 006-09B-069

Latitude UTM E 11T 0599856 NAD 27
Longitude N 4522342 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		0	1	1
COARSE GRAVEL WITH BOULDERS		1	50	49
HARD BROWN GRAVEL		50	115	65
SOFT GRN/BRN GRAVEL		115	150	35
GREY/GRN PEDIMENT		150	250	100
GREY/BRN PEDIMENT		250	320	70
GREY/GRN PEDIMENT		320	390	70
GREY/BRN GRAVEL	X	390	400	10
SOFT GREEN PEDIMENT		400	440	40
SOFT BLACK SHALE		440	445	5
GRN/BLK PEDIMENT		445	480	35
HARD GRN VOLCANIC TUFF	XXX	480	500	20
<p>46.847951°N 115.815435°W NAD 27</p>				

9. WELL CONSTRUCTION				
Depth Drilled	500	Feet	Depth Cased	500
HOLE DIAMETER (BIT SIZE)				
	From		To	
10 5/8	Inches	0	Feet	500
	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	500

Perforations:				
Type of perforation	MACHINED MILL SLOT			
Size of perforation	3/16" X 3", 6 ROWS			
From 480	feet to	500	feet	
From	feet to		feet	
From	feet to		feet	
From	feet to		feet	
From	feet to		feet	

Annular Seal: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<input checked="" type="checkbox"/> Neat Cement	5	to	20	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout		to		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout		to		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout		to		<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	50	to	500	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Type:	3/8" WASHED PEA GRAVEL			
Bentonite Chips: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	20	to	50	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Type:	3/8" BENTONITE CHIPS			

Date started: 29-Jul 20 09
Date completed: 31-Jul 20 09

7. Water Level
Static water level: 202 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °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			
140 PSI @	60		2.0
825 CFM			
<p>47-11-07 11 30V 600Z</p>			

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 8/3/2009