

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

OFFICE USE ONLY  
Log No. 122815  
Permit No. \_\_\_\_\_  
Basin No. 049

PRINT OR TYPE IN BLACK INK 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. 73289  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME SAMUEL SALAZAR  
MAILING ADDRESS 698 LAST CHANCE RD #8  
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 2432 CONNECTICUT

2. PLS LOCATION NE 1/4 SE 1/4 12 Sec 34N N/S 55 E  
PERMIT/WAIVER NO. 032-002-002  
Issued by Water Resources Current Parcel No.

Subdivision Name: LAST CHANCE RANCH 3 County: ELKO  
Latitude 607883  NAD 27  
Longitude 4522275  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# 71945  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Monitor  
 Mining / Dewater  Com / Ind  Stock  
 Test / Other  Mun / QM  Rec

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other

6. LITHOLOGIC LOG				
Material Encountered	Lost Circ.	Water Strata	From	To
OPEN HOLE			0	190
COARSE SAND			190	200
COARSE SAND w/ some CLAY			200	210
TAN CLAY			210	230
COARSE SAND & FINE GRAVEL			230	240
FINE GRAVEL		X	240	260
GRAVEL w/ some CLAY		X	260	280
LITTLE WATER AT 190'				

8. INSTRUCTION  
Depth Drilled: 280 Feet Depth Cased: 280 Feet  
HOLE DIAMETER (BIT SIZE)  
From 190 Feet To 280 Feet  
6 1/8 Inches

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5.563	14.63	.258	160	280

ANNULAR MATERIALS  
Sanitary Seal  Yes  No  
 Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout to \_\_\_\_\_  Pumped  Poured  
 Bentonite Chips to \_\_\_\_\_  Pumped  Poured  
 Gravel Pack (> 0.2 in.) to \_\_\_\_\_  Pumped  Poured  
 Sand Pack (< 0.2 in.) to \_\_\_\_\_  Pumped  Poured  
 Other, explain: \_\_\_\_\_  Pumped  Poured

Date started: 16-Jul 20 15  
Date completed: 17-Jul 20 15

7. WATER QUALITIES  
Static water level: 74 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 57 ° Fahrenheit  
Water Quality: GOOD

8. WELL TEST DATA			
Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
AT 280' - 260'	60		2 1/2 HOUR
AT 160'	50		10 MIN
AT 140'	40		5 MIN
AT 120'	30		5 MIN
AT 100'	15		5 MIN

PERFORATIONS:  
Type of perforation: PLASMA CUT  
Size of perforation: 3/16" X 4" 6 ROWS  
From 240 Feet To 280 Feet

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name HACKWORTH DRILLING INC. Contractor  
Address P.O. BOX 850, ELKO, NV 89803 Contractor  
Nevada contractor's license number as issued by the State Contractor's Board: 020582  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1166  
Signed: Dale C. Vaden  
By driller performing actual drilling on site of Contractor  
Date: 7/20/2015

Deepens Well log 71945