STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 104672
Permit No.
Basin 045

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. 60170

1. OWNER KEN JONES
MAILING ADDRESS HC 36, BOX 530
LAMMOILLE, NV 89828

ADDRESS AT WELL LOCATION LAMOILLE VALLEY
Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION NW ¼ NW ¼ Sec 26 T 34N N/S R 58 E
PERMIT/WAIVER No. 70303 (Issued by Water Resources) 007-090-014 Parcel No.

Latitude 40.808759
Longitude 115.408463
UTM E 11T 0634243 ☒ NAD 27
N 4518535 ☐ 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	Thickness
TOPSOIL		0	1	1
SAND		1	3	2
SILTSTONE		3	20	17
BLUE CLAY		20	50	30
SILTSTONE		50	55	5
BROWN CLAY	80/90	55	100	45
INSTALLED A PITLESS ADAPT				
OR 4' BELOW GROUND SURF				
ACE - WELDED A VICTALIC				
ADAPTOR TO TOP OF CASING				
& PLACED A VICTALIC PLUG &				
GASKET TO SEAL THE WELL				

Date started: 10-Oct , 20 07
Date completed: 12-Oct , 20 07

9. WELL CONSTRUCTION
Depth Drilled 100 Feet Depth Cased 100 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	100	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13.	.188	+1.5	100

Perforations:
Type of perforation MACHINED MILL SLOT
Size of perforation 3/16" X 3", 6 ROW
From 80 feet to 100 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 5 to 60 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 60 to 100 ☐ Pumped ☒ Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 0 feet below land surface
Artesian Flow: 2 G.P.M. P.S.I.
Water Temperature: COLD °F
Quality: GOOD

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIR LIFT	30		2

STATE ENGINEERS OFFICE
2007 NOV -5 AM 11:36
RECEIVED

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* 1689
Signed (By driller performing actual drilling on site or contractor)
Date 10/18/2007

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY