STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 1046686
Permit No.
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. 61899

1. OWNER LEROY PERKS
MAILING ADDRESS 3030 BRENDA WAY
CARSON CITY, NV 89704-9027

ADDRESS AT WELL LOCATION SMITH CANYON DRIVE
(BLK C, LOT 1) RUBY VALLEY, NV
Subdivision Name: RUBY VALLEY ESTATES *County:* ELKO

2. LOCATION SW ¼ SW ¼ Sec 9 T 28N N/S R 58 E
PERMIT/WAIVER No. 007-03A-019
Issued by Water Resources Parcel No.

Latitude 40.318276
Longitude 115.447227
UTM E 11T 0631933 ☒ NAD 27
N 4464030 ☐ 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
BROWN CLAY		1	5	6
SAND & GRAVEL		5	40	35
BROWN CLAY & SOME				
GRAVEL MIX		40	100	60
SAND & GRAVEL		100	145	45

Date started: 30-Oct , 20 07
Date completed: 31-Oct , 20 07

9. *WELL CONSTRUCTION*
Depth Drilled 145 Feet Depth Cased 145 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	145	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	145

Perforations:
Type of perforation MACHINED MILL SLOT
Size of perforation 3/16" X 3", 6 ROW
From 125 feet to 145 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 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 100 to 145 ☐ Pumped ☒ Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. *Water Level*
Static water level: 85 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIR LIFT	50		3

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 10/31/2007

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY