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

OFFICE USE ONLY
Log No. 102195
Permit No.
Basin 049

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. 59014

1. OWNER LEE SCHUMWAY
MAILING ADDRESS 344 POPLAR DRIVE, ELKO, NV 89801

ADDRESS AT WELL LOCATION WESTERN WAY
Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION SE ¼ NE ¼ Sec 7 T 34N N/S R 55 E
PERMIT/WAIVER No. 006-09B-065
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T0599672 ☐ NAD 27
N 4522715 ☒ 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
ROCKS & GRAVEL		0	13	13
GRAVEL		13	18	5
TAN CLAY & GRAVEL		18	45	27
TAN CLAY		45	55	10
BROWN CLAY & GRAVEL		55	105	50
BROWN CLAY		105	115	10
GRAVEL		115	195	80
GRAVEL W/SOME CLAY		195	210	15
CLAY		210	225	15
GRAVEL		225	330	105
SAND & CLAY		330	380	50
MED. SOFT SANDSTONE W/		380	485	105
SOME CLAY				
COARSE SAND-FINE GRAVEL	X	485	500	15
WITH SOME CLAY				
FINE GRAVEL & MED. SOFT	X	500	530	30
SANDSTONE				
FINEGRAVEL-COARSE SAND	XXX	530	560	30
MED. HARD GRAY SANDSTONE		560	563	3
40.849522 N				
115.816648 W NAD27				

Date started: 12-Oct , 20 06
Date completed: 19-Oct , 20 06

9. WELL CONSTRUCTION
Depth Drilled 563 Feet Depth Cased 563 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10-5/8	Inches	0	Feet	563	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8	13	.188	+2	563

Perforations:
Type of perforation MACHINE MILL SLOTS
Size of perforation 3/16"x3" 6 ROWS
From 543 feet to 563 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 15 to 4 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 543 ☐ Pumped ☒ Poured
Type: WASHED 3/8" PEA GRAVEL
Bentonite Chips: ☒ Yes ☐ No 50 to 15 ☐ Pumped ☒ Poured
Type: 3/8" MEDIUM CHIP BENTONITE

7. Water Level
Static water level: 284 feet below land surface
Artesian Flow: 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)
50		2

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, ELKO, NV 89803 (Contractor)
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* 1166
Signed (By driller performing actual drilling on site or contractor)
Date 10-20-06

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY