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

OFFICE USE ONLY
Log No. 110370
Permit No.
Basin 048

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. 65182

1. OWNER Jeff Loeppky
MAILING ADDRESS 751 Stillwell Ave
Spring Creek, NV 89815

ADDRESS AT WELL LOCATION 751 Stillwell Ave
Spring Creek, NV 89815
Subdivision Name: Lucky Nugget 1 County: Elko

2. LOCATION NW ¼ NW ¼ Sec 18 T 32N N/S R 55 E
PERMIT/WAIVER No. 5E 23 27043007
Issued by Water Resources Parcel No.

Latitude W115 44.674 UTM E [X] NAD 27
Longitude N40 38.570 N [ ] NAD 83/WGS 84
40.642833°N 115.744567°W NAD 27 TM

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	1	1
Gravel & Boulders/Sand Mix		1	21	20
Silt Stone		21	140	119
Silt Stone & Gravel Mix	140	140	180	40

Date started: Feb. 19, 20 10
Date completed: Feb. 20, 20 10

9. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	180	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		.188	+1	180

Perforations:
Type of perforation mill slot
Size of perforation 3/16 x 3
From 169 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 0 to 10 [ ] Pumped [X] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [X] Yes [ ] No 50 to 180 [ ] Pumped [X] Poured
Type: pea gravel
Bentonite Chips: [X] Yes [ ] No 10 to 50 [ ] Pumped [X] Poured
Type: 3/8 chips

7. Water Level
Static water level: 59 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 [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		2

STATE ENGINEERS OFFICE
2010 MAR 25 AM 11:39
RECEIVED

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name David Hersh (Contractor)
Address P.O. Box 281166 (Contractor)
Lamoille, NV 89828
Nevada contractor's license number issued by the *State Contractor's Board* 73955
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1689
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 3-2-2010

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY