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

OFFICE USE ONLY
Log No. 111433
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. 65691

1. OWNER Patrick Lickly
MAILING ADDRESS 809 Industrial Way
Elko, NV 89801

ADDRESS AT WELL LOCATION Beauregard Ave.
Subdivision Name: Lucky Nugget #1 County: Elko

2. LOCATION SE ¼ NW ¼ Sec 15 T 32N N/S R 55 E
PERMIT/WAIVER No. 027-011-008
Issued by Water Resources Parcel No.

Latitude W 115*45.991
Longitude N 40*39.580
UTM E
N
[X] NAD 27
[ ] NAD 83/WGS 84

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	3	3
sand & gravel		3	6	3
boulders & silt stone		6	19	13
silt stone	25	19	106	87
silt stone & gravel mix	110	106	140	34

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40.659.667°N NAD27 D.D.
115.766.517°W

Date started: 26-Apr, 20 10
Date completed: 26-Apr, 20 10

9. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	+1	Feet	140	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	120	140

Perforations:
Type of perforation mill slot
Size of perforation 3/16 x 3
From 120 feet to 140 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 5 to 100 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [X] Yes [ ] No 100 to 140 [ ] Pumped [X] Poured
Type: pea gravel
Bentonite Chips: [ ] Yes [X] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level: 25 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)
90		2

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Alternative Drilling (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* 1639
Signed (By driller performing actual drilling on site or contractor)
Date 5-1-2010

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY

mmH (F)