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

OFFICE USE ONLY
Log No. 103585
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. 15813

1. OWNER MICHAEL BALDING
MAILING ADDRESS 419 LOWER SOUTH FORK UNIT 1
SPRING CREEK, NV 89815

ADDRESS AT WELL LOCATION 13TH STREET
BLOCK 8, LOT 4
Subdivision Name: LUCKY NUGGET #2 County: ELKO

2. LOCATION SE ¼ NE ¼ Sec 17 T 33N N/S R 55 E
PERMIT/WAIVER No. 028-008-004
Issued by Water Resources Parcel No.

Latitude 40.661745
Longitude 115.794427
UTM E 11T 0601911 [X] NAD 27
N 4501696 [ ] 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
TOPSOIL		0	3	3
SILTSTONE & ROCK		3	10	7
BROWN SILTSTONE		10	60	50
RED SILTSTONE		60	120	60
LT BROWN SILTSTONE		120	200	80
LT BROWN VOLCANIC ROCK		200	280	80
CAVERN AT 280' NO RETURNS				
FROM 280' TO 650'				

Date started: 18-Jun , 20 07
Date completed: 25-Jun , 20 07

9. WELL CONSTRUCTION
Depth Drilled 650 Feet Depth Cased 650 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	650	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	650

Perforations:
Type of perforation MACHINED MILL SLOT
Size of perforation 3/16" X 3", 6 ROW
From 630 feet to 650 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 50 [ ] 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 650 [ ] Pumped [X] Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: [ ] Yes [X] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level: 420 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)
30		5

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 6/26/2007

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY