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

OFFICE USE ONLY
Log No. 113363
Permit No.
Basin 048

PRINT OR TYPE ONLY
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Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 66472 (1)

1. OWNER LANDON HARRIS
MAILING ADDRESS 432 LOWER SOUTH FORK UNIT 10
SPRING CREEK, NV 89815-9740

ADDRESS AT WELL LOCATION AVOCET ST & EISENHOWER AVE
LOT 1, BLK 32
Subdivision Name: Lucky Nugget Ranches 1 County: ELKO

2. LOCATION NW ¼ NE ¼ Sec 23 T 32N N/S R 55 E
PERMIT/WAIVER No. 027-032-001
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0606206 [X] NAD 27
N 4500356 [ ] 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	1	1
SAND AND GRAVEL		1	10	9
FINE GRAVEL With BOULDERS		10	50	40
FINE GRAVEL With SAND AND				
CLAY	X	50	90	40
COURSE GRAVEL	XX	90	120	30
1ST WATER X		80		
2ND WATER XX		110		

Date started 22-Feb , 20 11
Date completed 24-Feb , 20 11

9. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8	Inches	0 Feet	120 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	+1.5	120

Perforations:
Type of perforation MACHINED MILL SLOT
Size of perforation 3/16" X 3", 6 ROW
From 100 feet to 120 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 4 to 16 [ ] 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 120 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 16 to 50 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 34 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 52 °F
Quality: GOOD

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
120 PSI @			
825 CFM	50		2 HOURS
40.649134°N NAD27			
115.743856°W			

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* 1653
Signed (By driller performing actual drilling on site or contractor)
Date 2/24/2011

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(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

MMH-(8)