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

OFFICE USE ONLY
Log No. 111428
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. 64867 (1)

1. OWNER ARNOLD BECK CONSTRUCTION
MAILING ADDRESS 247 GREENCREST DRIVE
SPRING CREEK, NV 89815

ADDRESS AT WELL LOCATION FOUR MILE TRAIL
(HAMILTON STAGE ROAD AREA - LOT 4C)
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SE ¼ NW ¼ Sec 28 T 34N N/S R 55 E
PERMIT/WAIVER No. 006-09P-015
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0602135 [X] NAD 27
N 4517547 [ ] 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	1	1
COURSE GRAVEL w/SAND		1	20	19
FINE BROWN GRAVEL		20	30	10
FINE TAN GRAVEL w/CLAY		30	60	30
GREY/GRN GRAVEL & CLAY		60	90	30
BLACK SHALE w/ CLAY		90	190	100
BLACK SHALE GRAVEL	XXX	190	220	30
1st WATER 195'				
2nd WATER 200'				

40.804,484°N NAD27 D.D.
115.789,192°W

RECEIVED 2010 MAY 17 PM 1:28 STATE ENGINEER'S OFFICE

Date started: 27-Apr, 20 10
Date completed: 28-Apr, 20 10

9. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	220 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	+2	220

Perforations:
Type of perforation MACHINE MILLED SLOT
Size of perforation 3/16" X 3", 6 ROW
From 200 feet to 220 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 20 [ ] 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 220 [ ] Pumped [X] Poured
Type: 3/8" WASH PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 20 to 50 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 83 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 58 °F
Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
125 PSI @			
825 CFM	40		3

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 5/3/2010

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY