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

OFFICE USE ONLY
Log No. 105225
Permit No.
Basin 550

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. 59684 ~~59680~~

1. OWNER JOE HEBERT
MAILING ADDRESS 2264 N. HOLLOW CIRCLE
ELKO, NV 89801

ADDRESS AT WELL LOCATION 6325 RANCHERO DRIVE
ELKO, NV
Subdivision Name: ADOBE HEIGHTS County: ELKO

2. LOCATION NE ¼ NW ¼ Sec 1 T 34N N/S R 54 E
PERMIT/WAIVER No. 005-51D-072 Parcel No.
Issued by Water Resources

Latitude 40.868829
Longitude 115.844765
UTM E 11T 0597353 [X] NAD 27
N 4524626 [ ] 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
BOULDERS & SILTSTONE MIX		1	80	79
GRAY SILTSTONE		80	160	80
BLACK SHALE		160	400	240
GRAY SHALE		400	600	200
BROWN & SOME BLK SHALE		600	700	100
BROWN SHALE & SOME GRAV	760	700	800	100

Date started: 23-May , 20 07
Date completed: 31-May , 20 07

9. WELL CONSTRUCTION
Depth Drilled 800 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	800	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	800

Perforations:
Type of perforation MACHINE MILL SLOT
Size of perforation 3/16" X 3", 6 ROW
From 740 feet to 760 feet
From 780 feet to 800 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 5 to 15 [ ] 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 800 [ ] Pumped [X] Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 15 to 50 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 328 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)
15		6

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 6/4/2007

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY