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

OFFICE USE ONLY
Log No. 112013
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. 66004

1. OWNER JAMES & MARCIA PARRISH
MAILING ADDRESS 6405 POWER LINE RD
FALLON, NV 89406

ADDRESS AT WELL LOCATION 1398 W LOWER SOUTH FORK RD
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION NW ¼ SE ¼ Sec 25 T 32N N/S R 55 E
PERMIT/WAIVER No. 006-07D-002
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0607703 [X] NAD 27
N 4497899 [ ] 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
GRAVEL AND SAND		1	10	9
BROWN THICK CLAY		10	35	25
COURSE GRAVEL WITH CLAY	X	35	40	5
TAN CLAY		40	50	10
HARD COMPACTED GRAVEL		50	70	20
GREY CLAY		70	80	10
HARD COMPACTED GRAVEL		80	110	30
REDISH GREY GRAVEL WITH	XX	110	132	22
CLAY				
1ST WATER X	40			
(SEALED OFF)				
2ND WATER XX	110			
40.626811°N	NAD27 D.D.			
115.726575°W	-GPS-			

Date started: 8-Sep, 20 10
Date completed: 9-Sep, 20 10

9. WELL CONSTRUCTION
Depth Drilled 132 Feet Depth Cased 132 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	132	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	132

Perforations:
Type of perforation MACHINE MILL SLOT
Size of perforation 3/16" X 3", 6 ROW
From 112 feet to 132 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 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 132 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [ ] Yes [X] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level: 23 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 52 °F
Quality: FAIR

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		4.5

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* 1653
Signed (By driller performing actual drilling on site or contractor)
Date 9/16/2010

(Rev. 06-08)
USE ADDITIONAL SHEETS IF NECESSARY

MMH-F