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

OFFICE USE ONLY
Log No. 107022
Permit No.
Basin Ø44

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. 62838

1. OWNER CURTIS STIRLING
MAILING ADDRESS 15 W 4800 S.
MURRY, UT 84107-3770

ADDRESS AT WELL LOCATION STAGELINE LOOP
WILDHORSE LAND OFF OF MOUNTAIN CITY HWY
Subdivision Name: WILDHORSE LAND County: ELKO

2. LOCATION SW ¼ SE ¼ Sec 23 T 36N N/S R 54 E
PERMIT/WAIVER No. 005-53A-016
Issued by Water Resources Parcel No.

Latitude 40.988210
Longitude 115.860146
UTM E 11T 0595884 [X] NAD 27
N 4537862 [ ] 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		1	15	14
SAND & GRAVEL		15	35	20
GREEN DOLIMITE		35	110	75
GREY/GREEN SANDSTONE		110	180	70
GREEN SANDSTONE		180	240	60
GREY & TAN SANDSTONE	XX	240	300	60
FIRST WATER 240'	X			
2ND WATER 270	XX			

2008 SEP 19 PM 2:04
STATE ENGINEER OFFICE

Date started: 3-Sep, 20 08
Date completed: 4-Sep, 20 08

7. *Water Level*
Static water level: 162 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality: GOOD

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15		3

9. *WELL CONSTRUCTION*
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	300	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	20
6.625	SDR 21	PLASTIC	20	300

Perforations:
Type of perforation MACHINED SLOT
Size of perforation 1/0/1900
From 260 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [ ] Yes [ ] No
[X] Neat Cement 2 to 100 [ ] Pumped [X] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 102 to 300 [ ] Pumped [X] Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 100 to 102 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

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 Jerry C. Bena
By driller performing actual drilling on site or contractor
Date 9/9/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY