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

OFFICE USE ONLY
Log No. 116088
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. 69497

1. OWNER CONSUELO SALDANA
MAILING ADDRESS 706 LAST CHANCE RD UNIT 1
ELKO, NV 89801

ADDRESS AT WELL LOCATION 2942 LOUISIANA AVE
BLK J LOT 1
Subdivision Name: LAST CHANCE RANCH 3 County: ELKO

2. LOCATION SE ¼ SW ¼ Sec 6 T 34N N/S R 56 E
PERMIT/WAIVER No. 032-010-001
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0608873 [X] NAD 27
N 4523530 [ ] 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 W/SOME GRAVEL		0	10	10
TAN CLAY		10	50	40
BLUE CLAY		50	150	100
BLUE CLAY	X	150	180	30
BLUE SANDSTONE w/ CLAY	XXX	180	240	60

Date started: 27-Sep, 20 12
Date completed: 28-Sep, 20 12

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 238 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.75	Inches	0	Feet	240	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.675	13	.188	+2	238

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16" X 4", 7 ROWS
From 218 feet to 238 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 25 [ ] Pumped [X] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 55 to 238 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 25 to 55 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 100 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)
235'	45		3
220'	40		
180'	25		
160'	20		
140'	10		

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 1166
Signed Dale C. Vedder (By driller performing actual drilling on site or contractor)
Date 9/28/2012

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

40.857503°N
115.708286°W NAD27

RECEIVED
2012 OCT 17 AM 10:
STATE ENGINEER'S OFFICE