

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

OFFICE USE ONLY
Log No. 111823
Permit No. _____
Basin 117

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

1. OWNER LORRIE BROOKS ADDRESS AT WELL LOCATION SERFESS DRIVE NOTICE OF INTENT NO. 35207
MAILING ADDRESS P.O. BOX 253 DYER NV 89010 LOT 41 FISH LAKE VALLEY
Subdivision Name: _____ County: ESMERALDA

2. LOCATION NE 1/4 SW 1/4 Sec 5 T 4 N R 36 E Latitude 37° 37.277 UTM E NAD 27
PERMIT/WAIVER No. 007-661-15 Longitude 118° 00.119 N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>EXISTING 6" STEEL WELL</u>		<u>0</u>	<u>96</u>	<u>96</u>
<u>SANDY LOAM</u>		<u>96</u>	<u>165</u>	<u>69</u>
<u>SAND + SILT</u>		<u>165</u>	<u>185</u>	<u>20</u>
<u>CLAY</u>		<u>185</u>	<u>210</u>	<u>25</u>
<u>SAND + GRAVEL</u>		<u>210</u>	<u>275</u>	<u>65</u>
<u>CLAY</u>		<u>275</u>	<u>285</u>	<u>10</u>
<u>SAND + GRAVEL</u>		<u>285</u>	<u>300</u>	<u>15</u>

9. WELL CONSTRUCTION

Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
<u>5 7/8</u>	<u>96</u>	<u>300</u>	Inches Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2</u>	<u>2.36</u>	<u>.248 PIC.</u>	<u>SURFACE</u>	<u>300</u>

Perforations:

Type of perforation FACTORY SCREEN
Size of perforation .032 INCH BY 4 ROW

From 300 feet to 200 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No EXISTING

Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout to _____ Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 300 FT to SURFACE Pumped Poured
Type: SILICA SAND #8

Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

Date started: 8-12, 20 10
Date completed: 8-18, 20 10

7. Water Level
Static water level: 10.2 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: COLD °F
Quality: _____

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>APP</u>	<u>40</u>	<u>2 Hrs</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name: BUDGET DRILLING CO. Contractor
Address: P.O. BOX 3505 PARRIP N.V. Contractor
89041

Nevada contractor's license number _____
issued by the State Contractor's Board 40020
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1573

Signed: [Signature]
By driller performing actual drilling on-site or contractor
Date: 8-23-2010