

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

OFFICE USE ONLY
Log No. 109236
Permit No. _____
Basin _____

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. 32101

1. OWNER EDWIN + DONA RANVELLS
MAILING ADDRESS P.O. BOX 202 DYER NV. 89010

ADDRESS AT WELL LOCATION BILLY WRIGHT RD. + SER FOSS DR. FISH LAKE VALLEY
Subdivision Name: FISH LAKE VALLEY Ranch County: ESMERALDA

2. LOCATION SE 1/4 SW 1/4 Sec 5 T 4 N R 36 E
PERMIT/WAIVER No. 007-671-16

Latitude 37° 36' 820" UTM E NAD 27
Longitude 118° 00' 320" N NAD 83/WGS 84

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	Thickness
<u>Existing 6" WELL</u>		<u>0</u>	<u>110</u>	<u>110</u>
<u>CLAY</u>		<u>110</u>	<u>165</u>	<u>55</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>300</u>	<u>25</u>
<u>SAND</u>		<u>300</u>	<u>315</u>	<u>15</u>
<u>CLAY</u>		<u>315</u>	<u>330</u>	<u>15</u>
<u>SAND</u>		<u>330</u>	<u>350</u>	<u>20</u>
<u>CLAY</u>		<u>350</u>	<u>375</u>	<u>25</u>

9. WELL CONSTRUCTION
Depth Drilled 375 Feet Depth Cased 375 Feet
HOLE DIAMETER (BIT SIZE)
From 5 7/8" To 375
Inches 110 Feet
Inches Feet
Inches Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1 1/2"</u>	<u>2.36</u>	<u>.248</u>	<u>0</u>	<u>375</u>

Perforations:
Type of perforation FACTORY SCREEN
Size of perforation .032 INCH 6 ROW
From 175 feet to 195 feet
From 215 feet to 235 feet
From 255 feet to 275 feet
From 295 feet to 315 feet
From 335 feet to 355 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 375 to Screen Pumped Poured
Type: SILT SAND
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

Date started: 11-5, 20 09
Date completed: 11-9, 20 09

7. Water Level
Static water level: 90 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: COOL °F
Quality: _____

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.			
Draw Down (Feet Below Static)			
Time (Hours)			

DCNR/DWP RECEIVED

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 Prater NV. 89041 Contractor
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 Amie Brown
By driller performing actual drilling on-site or contractor
Date 11-25-09