

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



OFFICE USE ONLY
Log No. 108804
Permit No. _____
Basin 189D

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. 63950

1. OWNER Walker-Winecup ADDRESS AT WELL LOCATION North of Montello, Nv
MAILING ADDRESS P.O. Box 249 Well # 6 Replacement
Montello, Nv 89830 Subdivision Name: _____ County: Elko

2. LOCATION NW 1/4 SW 1/4 Sec 22 T 40N N/S R 69 E Latitude 41.20.195N UTM E NAD 27
PERMIT/WAIVER No. 53193/53203 Longitude 114.09.378W 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
Top Soil		0	4	4
Gravel		4	24	20
Sand & Gravel		24	44	20
Black Mud		44	68	24
Gray Sand	X	68	88	20
Green Clay		88	92	4
Gray Sand/Clay Gravel	X	92	112	20
Gravel & Brown Clay		112	125	13
White Clay/Fine Gravel		125	148	23
Yellow Clay		148	171	23
White Conglomerate		171	201	30
Clay Talc/Fine Gravel/Yellow Clay	X	201	235	34
Sandstone	X			
Blue Clay Gravel		235	278	43
Dark Brown Clay & Gravel	X	278	281	3
Green Clay & Rock	X	281	319	38
Gray Clay & Rock		319	380	61

41.336648°N
114.195451°W
NAD 27 (TA)

9. WELL CONSTRUCTION
Depth Drilled 380 Feet Depth Cased 380 Feet

HOLE DIAMETER (BIT SIZE)
From 22.5 Inches To 380 Feet
Inches _____ Feet _____
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42	250	+1	380

Perforations:
Type of perforation _____ Mill Slot
Size of perforation _____ 3/16" X 3"

From 50 feet to 372 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout 0 to 17 Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 50 to 380 Pumped Poured
Type: _____

Bentonite Chips: Yes No 17 to 50 Pumped Poured
Type: 3/4 Kwik Plug

Date started: 30-Mar, 2009
Date completed: May 12, 2009

7. Water Level
Static water level: 18 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: Cold °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	1200		24
Test Pump	1500	17-50'	24

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Sharel C. Fertig Sr., dba Fertig Drilling Company
Contractor

Address P.O. Box 525
Contractor
Elko, Nv 89803

Nevada contractor's license number issued by the State Contractor's Board 631904

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1584

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 6-15-09