

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

OFFICE USE ONLY
Log No. 110795
Permit No. _____
Basin 087

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. 65223

1. OWNER Kleinfelder ADDRESS AT WELL LOCATION P-2F-09-58
MAILING ADDRESS 4835 Longley Drive, Reno, NV 89502
Subdivision Name: _____ County: Washoe
2. LOCATION NE 1/4 NE 1/4 Sec 19 T 19N N/S R 20 E Latitude 39.517009° N UTM E 2.292.398.2 NAD 27
PERMIT/WAIVER No. M10-1558A 034461-01 Longitude 119.760153° W N 14.861.036.3 NAD 83/WGS 84
Issued by Water Resources 012-250-25 Parcel No. N48 27 (TA)

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy Silt Brown		0	2.5	
Sandy Lean Clay/ Brown		2.5	5	
Clayey Sand/Brown		5	7.5	
Sandy Fat Clay/Reddish Brown		7.5	10	
Poorly Sorted Gravel/Wet		10	15	
Olive Yellow Poorly Sorted Grvl		15	20	
Olive Yellow Fine to Coarse		20	24	
Gravel to 1.5'				
Olive Yellow Poorly Graded		24	26	
Poorly Graded Sand Olive Yellw		26	36	
Clayey Gravel With Sand		36	37.5	
Poorly Graded Gravel With Clay and Sand		37.5	46	
Clayey Gravel With Sand to 2"		46	47.5	
Poorly Graded Sand With Gravel		47.5	50.5	
Poorly Graded Gravel With Clay		50.5	55	
and Sand & Gravel to 1.5"				
Poorly Graded Sand With Clay & Gravel		55	59.5	

9. WELL CONSTRUCTION

Depth Drilled 59.5 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

From	To
8 Inches	0 Feet 59.5 Feet
Inches	Feet Feet
Inches	Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch. 80	0	15

Perforations:

Type of perforation	Mill Slot
Size of perforation	<u>.020</u>
From <u>5</u> feet to <u>20</u> feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	

Annular Seal: Yes No

<input checked="" type="checkbox"/> Neat Cement	<u>0</u> to <u>1</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	<u>59.5</u> to <u>26.5</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> =30% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 3 to 26.5 Pumped Poured

Type: _____

Bentonite Chips: Yes No 1 to 3 Pumped Poured

Type: 3/8 Chips

Date started: 1-Dec, 2009
Date completed: 2-Dec, 2009

7. Water Level
Static water level: 13.1 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

10. DRILLER'S CERTIFICATION

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

Name WDC Exploration & Well Contractor
Address PO Box 41 Contractor
Zamora, CA 95698

Nevada contractor's license number issued by the State Contractor's Board 0042502 12852

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1880

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

Date 4/28/2010