



Leach Drilling, Inc.

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Silver Springs, NV 89429
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Fax (702) 577-9065
Contractor License # 0031841

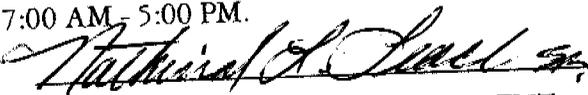
88559 1/2

ATTENTION : TIM HUNT

ATTENTION: BRANCH MANAGER
NEVADA DIVISION OF WATER RESOURCES
123 W. NYE LANE STE 246
CARSON CITY, NEVADA 89706-9931

RE: FRANK HARSH

THIS LETTER IS TO INFORM YOU THAT WELL LOG FROM 0 -280 FEET THAT WE DRILLED FOR FRANK HARSH IS ACCURATE BUT FROM 280 - 700 FEET IS FROM MEMORY DUE TO THE SITUATION BEING THAT THE WELL LOG BOOK WAS PLACE ON THE SIDE OF THE RIG FOR A MOMENT AND A GUST OF WIND PICKED IT UP AND TORE OUT THE SECOND PAGE OF THE BOOK THE LOG WAS WRITTEN ON AND TOOK IT OUT OF SITE. WE SEARCHED FOR IT BUT WAS UNABLE TO FIND IT. THIS OCCURED ON MONDAY AUGUST 5, 2002. ON THE LOG THE REASON THE CASING WAS SET AT 639 FEET WAS BECAUSE WHEN WE GOT THE CASING TO 639 FEET IT WOULD NOT GO ANY FURTHER DOWN THE HOLE DUE TO THE BOTTOM SWELLING OR ELSE IT MAY HAVE HEAVED SHUT AT 639 FEET SO IT IS NOT CASED FROM 639 FEET - 700 FEET. I INFORMED MR. HARSH OF THIS AND ALSO TOLD HIM SEVERAL TIMES THAT HE COULD ONLY PUMP 1800 GALLONS PER DAY LEGALLY OUT OF A DOMESTIC WELL, HE SAID THE REASON HE WANTED TO GO DEEPER THAN ORIGINALLY PLANNED WAS TO GET PAST ALL THE BAD WATER. PLEASE ****NOTE**** WE DID NOT INSTALL ANY PUMPS OR PUMP SYSTEMS IN THE NEW 8" WELL. WE WENT TO MR. HARSH'S TO ABANDON THE OLD WELL AS REQUIRED AFTER FINISHING THE NEW 8" WELL AND HE REFUSED TO LET US ABANDON THE OLD WELL. SO AS TO THE BEST OF MY KNOWLEDGE THE OLD WELL HAS NOT BEEN ABANDONED AS OF TODAYS DATE. IF YOU SHOULD HAVE ANY QUESTIONS PLEASE CONTACT ME AT MY OFFICE MON - FRI FROM 7:00 AM - 5:00 PM.



NATHINAL L. LEACH SR., PRESIDENT

DATE: AUGUST 26, 2002

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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. 48251

1. OWNER FRANK HARSH ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 2000 Fulkerson Rd SAME
FALLEN, NV.
 2. LOCATION NE 1/4 SW 1/4 Sec 7 T 19 N/S R 27 E Churchill County
 PERMIT NO. N/A 007-111-13 Bench Rd. Fallon NV
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other Misc

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Clay		0	10	10
Gravel		10	42	
SAND		42	51	
Clay		51	73	
Gravel	+	73	95	
Clay		95	130	
SAND + Gravel		130	142	
Clay		142	152	
SILT + SAND		152	170	
Clay		170	190	
Clay - SAND		190	225	
SAND + GRAVEL	+	225	241	
Clay, SAND, GRAVEL	+	241	280	
Clay		280	300	
GRAVEL	+	300	318	
Clay		318	360	
Clay + Gravel	+	360	378	
Clay + SAND		378	401	
Clay		401	426	
BROWN SAND STONE	+	426	590	
Black SAND	+	590	600	
BROWN SAND STONE	+	600	640	
Black SAND	+	640	650	
BROWN SAND STONE	+	650	690	
Black SAND	+	690	700	

See COVER page NO 1

8. WELL CONSTRUCTION
 Depth Drilled 700' Feet Depth Cased 639' Feet
 HOLE DIAMETER (BIT SIZE)
 From 12 3/4 Inches To 700' Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u>		<u>.188</u>	<u>+1'</u>	<u>339'</u>

 Perforations:
 Type perforation Sawed
 Size perforation 3 1/2 x 3"
 From 237 feet to 257 feet
 From 299 feet to 319 feet
 From 550 feet to 591 feet
 From 617 feet to 639 feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 50' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 50' feet to 639' feet

9. WATER LEVEL
 Static water level 75' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality CLEAR

Date started 7/17/02, 19____
 Date completed 8/2/02, 19____

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)		Time (Hours)
	G.P.M.		
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
	<u>300 GPM.</u>	<u>FROM 400' feet</u>	
	<u>Developed</u>	<u>APPROX 4 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 Leach Drilling Inc. Contractor
 Address PO Box 599 Contractor
Silver Springs NV. 89429
 Nevada contractor's license number issued by the State Contractor's Board 31841
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1877
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 8/2/02