

OFFICE USE ONLY  
 Log No. 33792  
 Permit No. 15089  
 Basin 2-28

**WELL DRILLERS REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 4673

PRINT OR TYPE ONLY

OWNER Leonard Creek Ranch- Frenchie Montero ADDRESS AT WELL LOCATION Leonard Creek  
 MAILING ADDRESS P. O. Box 1010  
Winnemucca, NV 89445

2. LOCATION SE 1/4 SW 1/4 Sec. 11 T 41N N/S R. 28EE Humboldt County

PERMIT NO. 15089 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK Replacement PROPOSED USE 5. TYPE WELL

New Well  Recondition  Domestic  Irrigation  Test  Cable  Rotary   
 Deepen  Other  Municipal  Industrial  Stock  Other  Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Silty Clay		0	4	4'
<del>Graphite Sand</del>				
Fine to Coarse		4	35	31'
Graphite Sand w/ areas				
Brown Clay		35	45	10'
Clay & Sand		45	60	15'
Sand & Gravel		60	80	20'
Sand & Clay		80	95	15'
Clay		95	105	10'
Clay w/some Sand		105	115	10'
Sand/sma.gravel		115	120	5'
Clayw/some Sand		120	125	5'
Sand & Gravel		125	135	10'
Fine sand & Clay		135	145	10'
Fine Sand/sme.grvl at end		145	155	10'
Fine Sand-Sme.Clay		155	160	5'
Gravel/sme.sand		160	165	5'
Gravel/coarse sand		165	170	5'
Gravel/Some Clay		170	175	5'
Gravel-Coarse sand		175	190	15'
Fine Sand-Sandy Clay		190	195	5'
Clay		195	205	10'
Fine Sand & Clay		205	210	5'
Clay		210	215	5'
Clay w/fine sand		215	220	5'
Clay w/ " " & Grvl.		220	225	5'
Clay/sme.gravel		225	230	5'

8. WELL CONSTRUCTION

Diameter hole 28 inches Total depth 380 feet  
 Casing record 16" 250  
 Weight per foot 42.05# Thickness 250  
 (See attached sheet)  
 Diameter From To  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Surface seal: Yes  No  Type Concrete  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 380 (Bott) feet  
 Well Screens: (See attached)  
 Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started March 22, 1990  
 Date completed March 29, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL

Static water level \_\_\_\_\_ feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name PETE COPE DRILLING CO., INC.  
6505 W. Chinden  
 Address Meridian, ID 83642  
 Contractor  
 Nevada contractor's license number 13443  
 Nevada contractor's drillers number 1457  
 Nevada driller's license number 1456  
 Actual Driller  
 Signed Pete Cope  
 Contractor  
 Date April 3, 1990

OFFICE USE ONLY  
 Log No. 35452  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

**WELL DRILLERS REPORT**

Please complete this form in its entirety  
 Frenchie Montero

NOTICE OF INTENT NO. \_\_\_\_\_

PRINT OR TYPE ONLY

1. OWNER Leonard Creek Ranch- ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS \_\_\_\_\_

2. LOCATION 1/4 1/4 Sec. T N/S R. E County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_ Issued by Water Resources \_\_\_\_\_ Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel-Sand		230	235	5'
<del>Large Gravel</del>		235	240	5'
Crse. Sand w/sm. amts of clay		240	245	5'
Sandy Clay		245	255	10'
Gravel & Sand w/vrying amts. of clay		255	290	35'
Gravel & Sand w/mst. Clay at end.		290	295	5'
Clay		295	300	5'
Clay /Sm. Amt. & Fine Sand		300	305	5'
Fine Sand		305	310	5'
Clay w/some sand		310	315	5'
Coarse Sand		315	325	10'
Coarse Sand & Gravel		325	335	10'
Fine/Coarse Sand		335	345	10'
Clay & Sand		345	350	5'
Clay/Gravel/sme. sand		350	355	5'
Sand & Gravel		355	360	5'
Clay		360	365	5'
Sandy Clay/w. mstly. Clay at end		365	375	10'
Sandy Clay & Gravel		375	380	5'
Ending in Lgr.Gravl. & Sand w/some clay at end.				

8. WELL CONSTRUCTION

Diameter hole \_\_\_\_\_ inches Total depth \_\_\_\_\_ feet  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type \_\_\_\_\_  
 Depth of seal \_\_\_\_\_ feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level \_\_\_\_\_ feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name PETE COPE DRILLING CO., INC. Contractor  
 Address \_\_\_\_\_ Contractor  
 Nevada contractor's license number \_\_\_\_\_  
 Nevada contractor's drillers number \_\_\_\_\_  
 Nevada driller's license number \_\_\_\_\_ Actual Driller  
 Signed \_\_\_\_\_ Contractor  
 Date \_\_\_\_\_

Date started \_\_\_\_\_, 19\_\_\_\_  
 Date completed \_\_\_\_\_, 19\_\_\_\_

7. TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M.	Draw down	feet	hours

RECEIVED  
 JUN 8 10 30 AM '04  
 STATE ENGINEERS

Log # 35752

LEONARD CREEK RANCH-FRENCHIE MONTERO CASING SCHEDULE

<u>CASING</u>				<u>SCREENS</u>	
+2'	-	145'	- 147' C.	145' - 165'	- 20' Wirewrap
165'	-	175'	- 10' C.	175' - 195'	- 20' Wirewrap
195'	-	235'	- 40' C.	235' - 283'	- 48' Slotted
283'	-	315'	- 32' C.	315' - 339'	- 24' Slotted
339'	-	347'	- 8' C.	347' - 371'	- 24' Slotted
371'	-	379'	- 8' C.		
			245' C.		136' Screens

Replaces log # 1802

STANDARD

REPAIRS