

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

Log No. _____
 Permit No. _____
 Basin 076
 NOTICE OF INTENT NO. 53089

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER CSE CONSTRUCTION ADDRESS AT WELL LOCATION 945 CAROL WAY
 MAILING ADDRESS _____
FERNLEY, NV 89408
 2. LOCATION SW 1/4 NE 1/4 Sec. 10 T 20 N/S R 24 E LYON County
 PERMIT NO. 020-262-15 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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY		0	3	
BROWN SAND		3	10	7
BROWN CLAY		10	14	4
GRAY SAND		14	20	6
BROWN CLAY		20	40	20
BROWN SILTY SAND&CLAY		40	120	80
MC SANDS & GRAVELS		120	140	20
MC SANDS & GRAVELS		140	160	20
BROWN SILT		160	180	20
BROWN CLAY		180	200	20
GRAVELS & SAND	X	200	220	20

8. WELL CONSTRUCTION
 Depth Drilled 220 Feet Depth Cased 220 Feet
 HOLE DIAMETER (BIT SIZE)

	From	To
<u>10 3/4</u> Inches	<u>0</u> Feet	<u>50</u> Feet
<u>6 1/4</u> Inches	<u>50</u> Feet	<u>220</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.9</u>	<u>.188</u>	<u>+2</u>	<u>220</u>

Perforations:
 Type perforation MACHINE PERF
 Size perforation .080
 From 205 feet to 215 feet
 From _____ feet to _____ 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 _____ feet to _____ feet

9. WATER LEVEL
 Static water level 39' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature COOL °F Quality UNTESTED

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name WELSCO CORP. Contractor
 Address P. O. BOX 888 Contractor
FALLON, NV 89406
 Nevada contractor's license number issued by the State Contractor's Board 11752
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2199
 Signed [Signature] By driller performing actual drilling on-site or contractor
 Date 11/21/1904

Date started 10/14/1904 2004 .19
 Date completed 10/28/1904 2004 .19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>AIR LIFT</u>	<u>30</u>		<u>1 HR</u>

RECEIVED
 04 DEC - 7 AM '05
 STATE ENGINEERS OFFICE

