

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

OFFICE USE ONLY  
 Log No. 90391  
 Permit No. 690210  
 Basin 101  
 NOTICE OF INTENT NO. 48982  
69026

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

1. OWNER KEITH THOMAS  
 MAILING ADDRESS 45 DEER CREEK CIRCLE  
FALLON, NV 89406  
 ADDRESS AT WELL LOCATION 3333 RENO HWY

2. LOCATION SW 1/4 NE 1/4 Sec. 27 T 19 N 28 E CHURCHILL County  
 PERMIT NO. 690210 Issued by Water Resources  
008-421-3748 Parcel No.

3. WORK PERFORMED  
 New Well  
 Replaces  
 Recondition  
 Deepen  
 Abandon  
 Other

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

5. WELL TYPE  
 Cable  
 Rotary  
 RVC  
 Air  
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	1	
BROWN SAND		1	17	16
BROWN CLAY		17	20	3
BROWN SAND		20	43	23
BROWN CLAY		43	46	3
GREY CLAY		46	70	24
GREY SAND		70	75	5
BROWN SAND		75	90	15
BROWN CLAY		90	92	2
GREY SAND		92	120	28
GREY SAND		120	122	2
BLACK SILT/CLAY		122	150	28
GREY SAND		150	175	25
GREY CLAY		175	180	5
BROWN SAND	X	180	197	17

8. WELL CONSTRUCTION  
 Depth Drilled 197 Feet  
 Depth Cased 197 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 3/4 Inches	0	100
6 5/8 Inches	100	197

CASING SCHEDULE

Size O.D. (Inches)	Weight/FT. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	+2	197

Perforations:  
 Type perforation MACHINE SLOT  
 Size perforation .080

From	To
190	195

Surface Seal:  Yes  No  
 Depth of Seal 100  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No

Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

9. WATER LEVEL  
 Static water level 23 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 8/7/2003

Date started 7/31/2003 19  
 Date completed 7/14/2003 2003

7. WELL TEST DATA

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

RECEIVED  
 13 AUG 11 PM 12:50  
 STATE ENGINEERS OFFICE