FORM NO. GWS-31 04/2005

WELL CONSTRUCTION AND TEST REPORT

STATE OF COLORADO, OFFICE OF THE STATE ENGINEER
1313 Sherman St., Room 818, Denver, CO 80203
Phone – Info (303) 866-3587 Main (303) 866-3581
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OCT 27 2008

WATER RESOURCES
STATE ENGINEER
COLO

1. WELL PERMIT NUMBER: 278757

2. WELL OWNER INFORMATION

NAME OF WELL OWNER: NEW FRONTIER BANK

MAILING ADDRESS: % JOHN KUNDERT - 2425 35TH AVE

CITY: GREELEY STATE: CO ZIP CODE: 80634

TELEPHONE NUMBER: (970) 339-5100

3. WELL LOCATION AS DRILLED: SE1/4, SW1/4, Sec. 2, Twp. 9 ☒ N or ☐ S, Range 59 ☐ E or ☒ W

DISTANCES FROM SEC. LINES: 426 ft. from ☐ N or ☒ S section line and 1923 ft. from ☐ E or ☒ W section line.

SUBDIVISION: _____, LOT _____, BLOCK _____, FILING (UNIT) _____

Optional GPS Location: GPS Unit must use the following settings: Format must be **UTM**, Units must be **meters**, Datum must be **NAD83**, Unit must be set to **true N**, ☐ Zone 12 or ☒ Zone 13

Owner's Well Designation: _____

Easting: 588781

STREET ADDRESS AT WELL LOCATION:

Northing: 4514168

4. GROUND SURFACE ELEVATION _____ feet DRILLING METHOD ROTARY

DATE COMPLETED 09-20-2008 TOTAL DEPTH 100 feet DEPTH COMPLETED 100 feet

5. GEOLOGIC LOG:

Depth	Type	Grain Size	Color	Water Loc.
1	TOP SOIL			
22	BROKEN BRULE			
26	SANDY CLAY			
52	CLAY (HARD)			38'
98	CLAY		BLUE	
100	CLAY		BROWN	

6. HOLE DIAM (in.)

	From (ft)	To (ft)
9.0	0	100

7. PLAIN CASING:

OD (in)	Kind	Wall Size (in)	From (ft)	To (ft)
5.0	STEEL	.188	+1	20
4.5	PVC	.248	20	60

PERFORATED CASING: Screen Slot Size (in): .025

4.5	PVC	.248	60	100

8. FILTER PACK:

Material GRAVAL
Size PEA
Interval FREEFALL

9. PACKER PLACEMENT:

Type _____
Depth _____

10. GROUTING RECORD

Material	Amount	Density	Interval	Placement
CEMENT	7 BAGS		39' - 0	TREMIE

Remarks: _____

11. DISINFECTION: Type AUTOTROL Amt. Used 1 CUP

12. WELL TEST DATA: ☐ Check box if Test Data is submitted on Form Number GWS 39 Supplemental Well Test.

TESTING METHOD SUBMERSIBLE

Static Level 38 ft. Date/Time measured: 09-20-08, Production Rate 15 gpm.

Pumping Level 38 ft. Date/Time measured 09-20-08, Test Length (hrs) 1.

Remarks:

13. I have read the statements made herein and know the contents thereof, and they are true to my knowledge. This document is signed and certified in accordance with Rule 17.4 of the Water Well Construction Rules, 2 CCR 402-2. [The filing of a document that contains false statements is a violation of section 37-91-108(1)(e), C.R.S., and is punishable by fines up to $5000 and/or revocation of the contracting license.]

Company Name:	Phone:	License Number:
M & S DRILLING INC	(308)879-4224	1386

Mailing Address: PO BOX 217 POTTER NE 69156

Signature:	Print Name and Title	Date
Mark A. Monheiser	MARK A. MONHEISER, PRESIDENT	10/22/2008