STATE OF NORTH DAKOTA

BOARD OF WATER WELL CONTRACTORS

900 E. BOULEVARD • BISMARCK, NORTH DAKOTA 58501

#2

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Board of Water Well Contractors within 30 days after completion or abandonment of the well.

1. WELL OWNER

Name RAINALD ROMANYSHYN

Address 1210 123 AVE. S.W. FAIRFIELD ND 58627

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 MILE

Sec. (1 mile) 3

County BILLINGS

NW 1/4 NW 1/4 NE 1/4 Sec. 3 Twp. 143 N. Rg 98 W.

3. PROPOSED USE

☒ Domestic ☐ Stock ☐ Geothermal ☐ Irrigation ☐ Municipal ☐ Monitoring ☐ Industrial ☐ Test Hole

4. METHOD DRILLED

☒ Forward Rotary ☐ Cable ☐ Reverse Rotary ☐ Jetted ☐ Bored ☐ Auger

If other, specify

5. WATER QUALITY

Was a water sample collected for:

Chemcial Analysis? ☐ Yes ☒ No

Bacteriological Analysis? ☐ Yes ☒ No

If so, to what laboratory was it sent?

6. WELL CONSTRUCTION

Diameter of hole 8 3/4 inches. Depth 205 feet.

Casing: ☐ Steel ☒ Plastic ☐ Concrete ☐ Threaded ☐ Welded ☐ Other

If other, specify

Pipe Weight	Diameter	From	To
200 lb/ft	5 inches	205 feet	197 feet
200 lb/ft	5 inches	197 feet (Perf Casing)	2 feet
lb/ft	inches	feet	feet

Was perforated pipe used? ☒ Yes ☐ No

Perforated pipe set from 157 ft to 197 feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☐ Yes ☐ No

Material Diameter inches

Slot Size .016 set from 157 feet to 197 feet

Slot Size set from feet to feet

Was packer or seal used? ☐ Yes ☒ No

If so, what material Depth ft.

(stainless steel, bronze, etc.)

Type of well: Straight screen ☐ Gravel packed ☒ 16-30 MESH SILICA SAND

Depth grouted: From To

Grouting Material: Cement Other

If other explain:

Well head completion: Pitless unit

12" above grade Other

If other, specify

Was pump installed: ☐ Yes ☒ No

Was well disinfected upon completion? ☐ Yes ☐ No NOT DONE

7. WATER LEVEL

Static water level feet below surface

If flowing: closed-in pressure psi

GPM flow through inch pipe

Controlled by: ☐ Valve ☐ Reducers ☐ Other

If other, specify

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Other AIR

Pumping level below land surface:

197 ft. after 1 hrs. pumping 5 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	To
LITE BRWN CLAY	0	4
GRAY CLAY	4	8
BROWN CLAY	8	10
LITE SANDY CLAY	10	15
SAME + SAND	15	18
GREY CLAY	18	19.5
DRY COAL	19.5	20.5
GREY CLAY	20.5	23
DRY COAL	23	24
GREY CLAY	24	28
LITE GRAY CLAY + COAL	28	41
DRY COAL	41	41.5
DARK CLAY	41.5	54
BLACK DRY COAL	54	57
CLAY	57	61
WET CLAY	61	63
DRY COAL	63	63.5
CLAY	63.5	68

(Use separate sheet if necessary) (CONT'D)

PARTIALLY

10. DATE COMPLETED 11/2/06

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how WILL COMPLETE IN SPRING

12. REMARKS:

CLAY PLUGGED SLOTS. WILL USE A "POLYMER" TO BREAK UP CLAY IN SPRING. MIGHT HAVE TO REDRILL & SET .032 SLOTS.

13. DRILLER'S CERTIFICATION

This well was drilled under my jurisdiction and this report is true to the best of my knowledge.

MARION HURINENKO 151

Driller's or Firm's Name Certificate No.

635 12TH AVE. S.W., MANNING, ND 58642

Address

Marion Hurinenko 12/6/06

Signed by Date

WHITE-DRILLER'S COPY YELLOW-BOARD'S COPY PINK-CUSTOMER'S COPY

RAINALD ROMANYSHYN WELL

WELL LOG CONTINED:

FORMATION	FROM	TO
ROCK	68	70
CLAY	70	73
SANDY CLAY	73	79
GREY CLAY	79	86
DRY COAL	86	87
CLAY	87	94
DRY COAL	94	95
CLAY	95	108
WET SANDY CLAY	108	160
(END OF AIR DRILLING 4 3/4")		
BEGIN DRILLING W/WATER WITH 6" BIT FROM TOP		
SANDY W/TRACE OF COAL	160	166
COAL	166	168
CLAY	168	176
CLAY + COAL	176	184
SHALE (ROCK)	184	186
CLAY	186	215
HARD COAL & ROCK	215	219.8
CLAY	219.8	260

NOTE: BLEW AIR FROM 260 ON UP. CAME OUT OF HOLE.

PUT "WATER FINDER DEVICE" ON. FOUND WATER FROM 186 TO 166