STATE OF NORTH DAKOTA

BOARD OF WATER WELL CONTRACTORS

900 E. BOULEVARD • BISMARCK, NORTH DAKOTA 58501

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 Robert Pederson

Address Watford City, N. D.

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 Mile

Sec. [1 Mile]

County McKenzie

SE ¼ NW ¼ NE ¼ Sec. 10 Twp. 152 N. Rg. 98 W.

3. PROPOSED USE

☐ Geothermal ☐ Monitoring

☒ Domestic ☐ Irrigation ☐ Industrial

☒ Stock ☐ Municipal ☐ Test Hole

4. METHOD DRILLED

☐ Cable ☐ Reverse Rotary ☐ Bored

☒ Forward Rotary ☐ Jetted ☐ Auger

If other, specify

5. WATER QUALITY

Was a water sample collected for chemical analysis?

☐ Yes ☒ No

If so, to what laboratory was it sent

6. WELL CONSTRUCTION

Diameter of hole 6¼ inches. Depth 64 feet.

Casing: ☐ Steel ☐ Plastic ☐ Concrete

☐ Threaded ☐ Welded ☒ Other

If other, specify none

Pipe Weight: Diameter: From: To:

lb/ft. inches feet feet

lb/ft. inches feet feet

lb/ft. inches feet feet

Was perforated pipe used? ☐ Yes ☒ No

Perforated pipe set from ft to feet

Was casing left open end? ☐ Yes ☐ No

Was a well screened installed? ☐ Yes ☐ No

Material Diameter inches
(stainless steel, bronze, etc.)

Slot size set from feet to feet

Slot size set from feet to feet

Was a packer or seal used? ☐ Yes ☐ No

If so, what material Depth Ft.

Type of well: Straight screen ☐ Gravel packed ☐

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

7. WATER LEVEL

Static water level 26 feet below land 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

Pumping level below land surface:

56 ft. after ½ hrs. pumping 1½ gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	Depth (ft.) To
topsoil	0	1
clay silt	2	8
sandy clay	8	18
sand & sandstone	18	45
rock	45	46
clay	46	50
sandy clay	50	52
coal	52	58
shale	58	60
clay	60	64

(Use separate sheet if necessary.)

10. DATE COMPLETED Aug 1986

11. WAS WELL PLUGGED OR ABANDONED?

☒ Yes ☐ No

If so, how plugged same material

12. REMARKS: Tried to improve on a well that he all ready has but can't do it.

13. DRILLER'S CERTIFICATION

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

Lay Well Drilling 47

Driller's or Firm's Name Certificate No.

Box 904 Watford City, N. D.

Address

LD Lay Aug 1986

Signed by Date

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