STATE OF NORTH DAKOTA
BOARD OF WATER WELL CONTRACTORS
900 E. BOULEVARD • BISMARCK, NORTH DAKOTA 58501

206

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 Lloyde Kittelson

Address Westby Mont.

2. WELL LOCATION

Sketch map location must agree with written location.

NORTH

1 Mile

21026
151
1956

County Divide

¼ C ¼ SW ¼ Sec. 35 Twp. 162 N. Rg. W.

3. PROPOSED USE

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

4. METHOD DRILLED

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

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 17 1/2 inches. Depth 151 feet.

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

If other, specify

Pipe Weight:	Diameter:	From:	To:
48# lb/ft.	12 inches	0 feet	131 feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet
lb/ft.	inches	feet	feet

Was perforated pipe used? ☐ Yes ☒ No

Length of pipe perforated feet

Was casing left open end? ☐ Yes ☒ No

Was a well screened installed? ☒ Yes ☐ No

Material SS (stainless steel, bronze, etc.) Diameter 12 inches

Slot size 100 set from 131 feet to 151 feet

Slot size set from feet to feet

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

Type of well: Straight screen ☒ Gravel packed ☐

Was the well grouted? Yes ☐ No ☒

To what depth? feet

Material used in grouting

Well head completion: Pitless adapter

12" above grade ✓ Other

If other, specify

Was well disinfected upon completion? ☒ Yes ☐ No

7. WATER LEVEL

Static water level 67 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 Air

Pumping level below land surface:

100 ft. after 6 hrs. pumping 1000 gpm

ft. after hrs. pumping gpm

ft. after hrs. pumping gpm

9. WELL LOG

Formation	Depth (ft.) From	To
Topsoil Sand	1	28
Sand Med Dirty	28	53
Sand Lignite	53	56
Sand Gravel Till	56	104
Sand Med Lignite	104	123
Sand Coarse Lignite	123	136
Sand Gravel Clean	136	151
Sandy Till	151	150

2108
130
78
191

(Use separate sheet if necessary.)

10. DATE COMPLETED 1-13-81

11. WAS WELL PLUGGED OR ABANDONED?

☐ Yes ☒ No

If so, how

12. REMARKS: Set 11 in pump at 100' 1000 GPM

13. DRILLER'S CERTIFICATION

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

[illegible] Water Well Drilling
Driller's or Firm's Name Certificate No.

[illegible]
Address

[illegible] 1-13-81
Signed by Date

WHITE – CUSTOMER'S COPY

206

Dennis & Lorrd
Kittleson

SWL 67

162 10335C middle of ¼

Irrigation well

S.I. 131-151

Sand & gravel	1-28
Sand, Med	28-53
" " w/coal	53-86
Sand, gravel & till	86-104
Sand, Med, w coal	104-123
Sand & cobbles	123-136
Sand & gravel, coal	136-151
Sand & till	151-180

V. Peterson
Fall 1980