

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Jack Malensky

Address HCB 1, Box 9A Harrison Twp 83833

Drilling Permit No. 94-92-N-9

Water Right Permit No. _____

2. NATURE OF WORK

☒ New well
☐ Deepened
☐ Replacement

☐ Well diameter increase
☐ Modification

☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. In lithologic log, section 9.)

3. PROPOSED USE

☒ Domestic
☐ Irrigation
☐ Monitor

☐ Industrial
☐ Stock
☐ Waste Disposal or Injection

☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary
☐ Air
☐ Auger
☐ Reverse rotary

☐ Cable
☐ Mud
☐ Other _____ (backhoe, hydraulic, etc.)

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness

Diameter

From

To

250

6

1

22

inches

inches

feet

feet

inches

inches

feet

feet

inches

inches

feet

feet

Was casing drive shoe used? ☒ Yes ☐ No

Was a packer or seal used? ☒ Yes ☐ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun

Size of perforation? _____ inches by _____ inches

Number

From

To

X

X

X

perforations

feet

feet

perforations

feet

feet

perforations

feet

feet

Well screen installed? ☐ Yes ☒ No

Manufacturer _____ Type _____

Top Packer or Headpipe _____

Bottom of Tailpipe _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 22. Material used in seal: ☐ Cement grout

☒ Bentonite ☐ Puddling clay ☐ _____

Sealing procedure used: ☐ Slurry pit

☒ Temp. surface casing ☒ Overbore to seal depth

Method of joining casing: ☐ Threaded ☒ Welded

☐ Solvent Weld ☐ Cemented between strata

Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.

N

W

E

S

Subdivision Name _____

Lot No. _____ Block No. _____

County Butte

Address of Well Site Vandouren Rd 1/2 mile

(give at least name of road)

T. 47 N ☒ or S ☐

NW 1/4 NE 1/4 Sec. 10, R. 7 E ☐ or W ☒

7. WATER LEVEL

Static water level 60 feet below land surface.

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature 60 °F. Quality good

Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailor ☒ Air ☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

40

150' AL

1 1/2 hr

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
4 1/2"	1	15	Brown Clay		X
6"	15	25	Hard Gneiss		X
	45	85	Med Hard Gneiss		X
	85	125	Dark Brown Gneiss		X
	125	165	Fractured Soft Gneiss	X	

RECEIVED

JUN 29 1992

NORTHERN REGION

DWR

10.

Work started June 11 1992 finished June 12 1992

11. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Billway's Drilling Firm No. 510

Address HCB 2, Box 223 Date June 13, 1992

St. Marys Twp

Signed by Drilling Supervisor James O. Corns

and

(Operator) James O. Corns

(If different than the Drilling Supervisor)