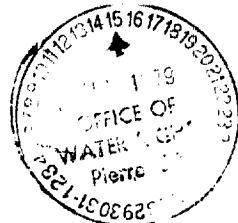


1174 Suite

NOTICE OF WELL CONSTRUCTION



(1) WELL CONSTRUCTION

Location of well: NE 1/4 SW 1/4 NE Section 34 Township 2N Range 2EWell owner: LEO GIACOMETTO (Name) BELLE FOURCHE S.D. CO. 51917 (Address)Date well drilling completed 11-12-79 Purpose of well DOMESTIC
(domestic, irrigation, municipal, industrial, other)

WELL LOG

Layers, top to top in feet	Description of layer	Depth to top of water producing aquifer	ft.
0-1	SURFACE	15'3"	ft.
1-3	GRAY SHALE		ft.
3-6	CREAM SHALE		ft.
6-8	ROCK & SAND ROCK		ft.
8-24	TAN & WHITE SHALE		ft.
24-30	GRAY & GREEN SHALE		ft.
30-44	OLIVE GREEN, GRAY SANDY SHALE		ft.
44-90	TAN & WHITE SAND		ft.
90-310	GRAY, GREEN, TAN SHALES		ft.
310-374	GRAY, GREEN BROWN, pink shale		ft.
374-393	PINK SAND		ft.
393-396	GRAY & BROWN SHALE		ft.
396-405	PINK SAND		ft.
405-472	GRAY SILTY SHALE STRIPS OF SILTSTONE		ft.
472-479	SILTSTONE		ft.
479-520	GRAY SILTY SHALE		ft.

Casing information: In the space below show kind, size, weight, lengths per diameter, etc., for production casing and surface casing, if used.

596 FT. 4 IN. 10.89 STEEL BLACK
1029 FT. 2 IN. 7.50 STEEL BLACK

Screen information: In the space below show length of screen below bottom of casing, diameter and kind of screen or casing perforations.

If a flowing well, flow of completed well 60 40 P.S.I. G.P.M.Name of Drilling Contractor M & S Drilling, M. A. Bundy

(2) PUMP INSTALLATION

Company name and size of pump _____ HP.

Type of pump _____ Capacity of installed pump _____ G.P.M.

Depth of pump placement _____ ft., Date of pump installation _____

(3) WATER SURFACE MEASURING TUBE

On some wells an air-tight water surface measuring tube is required: See Section 46.408 of Chapter 46.4, MINIMUM WELL CONSTRUCTION STANDARDS.

Show exact vertical length of water surface measuring tube, when installed _____ ft., tube diameter _____, tube material _____

520-561	Reddish Brown Silt shale	
561-563	GYPTSHAL	
563-1311	RED VERY SILTY THIN STRIPS OF GYPTSHAL	
1311-1340	GRAY, LAVENDER, WHITE, BROWN, LIMESTONE	
1340-1347	MARCON SHALE	
1347-1510	RED SANDY SHALE STRIPS OF GYPTSHAL	
1510-1522	RED SANDY SHALE ALTERNATING LAYERS OF FIBROUS GYPTSHAL	
1522-1533	CHERT	
1533-1543	WHITE FINE SUGAR WITH LENSES OF LIMESTONE	
1543-1600	LIMESTONE WHITE & CREAM	

Name of Pump Installation Contractor

9-27-79

11-12-79

LEO GIACOMENTO

5,000. N 1/4 SW 1/4 N 1/4 SEC. 34 T8N R2E

0-1 SURFACE 8N 2E

1-3 GRAY SHALE

Butte

3-6 CREAM SHALE

6-8 ROCK + SAND ROCK

8-24 TAN + WHITE SHALE

24-30 GRAY + GREEN SHALE

30-44 BLUE, GREEN, GRAY SANDY SHALE

44-90 TAN + WHITE SAND

90-310 GRAY, GREEN, TAN SHALE

310-374 GRAY, GREEN, BROWN, PINK SHALE

374-389 PINK SAND

389-396 GRAY + BROWN SHALE

396-405 PINK SAND

405-472 GRAY SILTY SHALE STREAKS OF SILTSTONE

472-477 SILTSTONE

477-520 GRAY SILTY SHALE

520-561 REDDISH BROWN SILT SHALE

561-563 GYPSUM

563-1311 RED VERY SILTY SHALE STREAK OF GYP

1311-1340 GRAY, LAVENDER, WHITE, BROWN, LIMESTONE

1340-1347 MAROON SHALE

1347-1510 RED SANDY SHALE STREAK OF GYPS

1510-1522 RED SANDY SHALE ALTERNATING LAYERS OF FIBRUS GYPSUM

1522-1527 RED FINE SAND

1527-1529 GREEN + YELLOW LIMY SHALE

1529-1533 CHERT

1533-1593 WHITE FINE SUGAR SAND WITH LENS OF LIMESTONE

1593-1600 LIMESTONE, WHITE + CREAM

Cased With 596 FT 4in. SCH 40 STEEL PIPE
CEMENTED WITH 63 SACKS REG. CEMENT AND 1009,
2in. BLACK PIPE 21 FT. OF 2in. PIPE ON BOTTOM