#27071

WELL RECORD

Well is located_____miles N E and_____miles N E from
S W S W

Yetter _____ in Calhoun,
(Nearest Town) (County)

in the NE ¼ SE ¼ Sec. 30 T. 87 N R. 34 W

Owner Yetter #1 Well No. 1

Postoffice address Yetter, Iowa

Contractor Kinsler Well Co

Address Schaller

Driller Jim Kinsler

Well begun 6-3, 1983;

completed 6-22, 1983

Rig used—Cable, Rotary, Jet, or Rotary

Depth of well 263'
(Feet)

Size of hole (note total amount of each size) 1907
12")

Main water supply at 190-260
(Feet below surface)

Final water head 90' 89'
(Feet above or below surface)

Is well pumped? yes

Yield 78
(Gallons per minute)

Water level when pumping 100.50

Position of well
(Upland, valley, side hill, etc.)

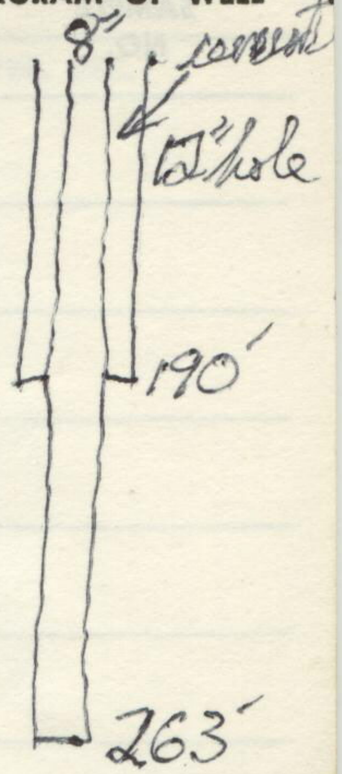
Date and Time	Water Level	SOURCE OF WATER		Production in Gallons per Minute	Pumping Level
		Depth	Type of Rock		
6-22-83	89'	190' TO 260'	Dakota	78	100.50
10:45 PM					

NOTE: Water levels should be recorded at time of change AND at regular intervals; for example each morning before drilling starts or at the end of each 100 feet of drilling.

RECORD OF PERMANENT CASING

Size Pipe	Amount of Pipe	Depth to Bottom of Pipe	Depth to Top of Pipe	Type* and Weight of Pipe
8 5/8" OD	190	190	0	Steel 32lb

DIAGRAM OF WELL



*As cast, wrought iron, steel, concrete, etc.

Is screen used? NO Diameter _____ (Inches)

Length _____ (Feet) Depth to bottom _____

Depth to top _____ Slot size _____

Are packers or seals used? _____

Kind _____

Where used _____

Kind of pump _____ Dia. _____ (Inches)

Capacity of pump _____ (g.p.m.)

Power used _____ (Kind and amount)

Depth to bottom of pump line _____ feet,

including _____ feet tailpiece.

Remarks on construction of well 70' of 8" open hole below 8" steel 190' TO 260'

SAMPLE NO.	DEPTH From	DEPTH To	THICKNESS	DESCRIPTION OF BEDS KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
	0	2	2	Black dirt
	2	23	21	Yellow clay
	23	24	1	Gray sand
	24	32	8	Blue Clay
	32	37	5	Sand & Gravel
	37	53	16	Blue Clay
	53	55	2	Sand
	55	88	33	Blue Clay
	88	125	37	Brown Clay
	125	126	1	Yellow Shale
	126	132	6	Dark Shale
	132	170	38	Red Shale
	170	185	15	Yellow Shale
	185	187	2	Sandy shale
	187	190	3	Yellow sandstone
	190	215	25	White "
	215	220	5	Yellow "

SAMPLE NO.	DEPTH		THICKNESS	DESCRIPTION OF BEDS
	From	To		KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
	220	230	10	Brown Sandstone
	230	245	15	Yellow "
	245	260	15	White "
	260	263	3	Gray Shale