WELL RECORD

Well is located _____ miles N E S W and _____ miles N E S W from

Woodward (Nearest Town) in Dallas (County),

SE Corner
in the SW ¼ SE ¼ Sec. 14 T. 81N R. 27W

Owner Kenia Water Well No. 2

Postoffice address Woodward, Ia.

Contractor Ro Banks Well Co. Inc

Address RR1 - Box 7 St Charles Ia

Driller Ro Banks

Well begun 7-21, 19 82

completed 7-23, 19 82

Rig used—Cable, Rotary, Jet, or Boring - Bucket

Depth of well 121 (Feet)

Size of hole (note total amount of each size) 16"

Main water supply at 75 (Feet below surface)

Final water head 75 (Feet above or below surface)

Is well pumped? yes

Yield over 500 GPM (Gallons per minute)

Water level when pumping 43' pumping 260 GPM

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

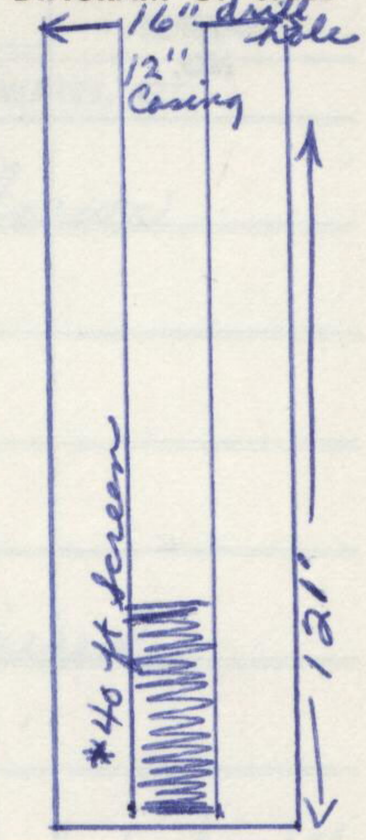
Date and Time	Water Level	SOURCE OF WATER		Production in Gallons per Minute	Pumping Level
		Depth	Type of Rock		
	Well dug with bucket machine	7-21-82			
		7-22-82			
		7-23-82			

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
12"	72'10"	80'	7'2"	Black Steel

DIAGRAM OF WELL



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

*screen 1 ft off bottom

Is screen used? yes Diameter 12 (Inches)

Length 40 (Feet) Depth to bottom 120

Depth to top 80 Slot size 7ft - 100 slot 1ft - 150 slot 32ft - 200 slot

Are packers or seals used? no

Kind —

Where used —

Kind of pump Jacuzzi Dia. 6 (Inches)

Capacity of pump 300 (g.p.m.)

Power used 3 phase - 460 Volt (Kind and amount)

Depth to bottom of pump line 111 feet,

including none feet tailpiece.

Remarks on construction of well

SAMPLE NO.	DEPTH From	DEPTH To	THICKNESS	DESCRIPTION OF BEDS KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
	0	5		Top Soil Sandy clay mixed - dark brown
	5	10		Sandy Soil (L. Brown)
	10	15		Sandy Soil
	15	20		Grey clay
	20	25		Grey clay with sand mixed
	25	30		" " " " "
	30	35		Grey clay with sand mixed - rock pebbles
	35	40		
	40	45		
	45	50		
	50	55		
	55	60		Grey clay
	60	65		Grey clay
	65	70		Grey clay with fine sand
	70	75		gravel
	75	-80		gravel with rock (grey)
	80	85		" " " "

SAMPLE NO.	DEPTH From	DEPTH To	THICKNESS	DESCRIPTION OF BEDS KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.
	85	90		gravel with rocks (grey)
	90	95		sand fine - med (light brown)
	95	100		fine sand
	100	105		sand - med.
	105	110		sand med with rock
	110	115		sand with gravel
	115	Bottom		sand with Gravel