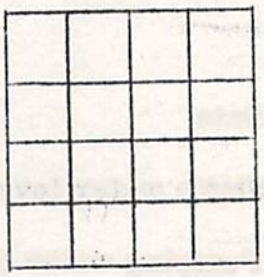
IOWA GEOLOGICAL SURVEY
In Cooperation with U. S. Geological Survey
RECORD OF WELL

W11348

Location: 2 Mi. E.

Town: NASHUA (NE) (SW) County CHICKASAW (E)

NW sec. 16 T. 94 N., R. 14 (W) _____ Twp.



Well name and number _____

Owner LITTLE BROWN CHURCH Address OLD BRADFORD

Tenant _____ Address _____

Contractor Roy Wood Address IONIA, IOWA

Drillers _____

Drilling dates July 25-28, 1959

Well data:
Altitudes: Drilling curb _____ feet; Land surface _____ feet _____

Determined by _____

Topographic position _____

Total depth: Reported 67 feet; Measured _____ feet _____

Drilling method CABLE TOOLS

Hole and casing data 56' 3" OF 5" CASING

Original depth to water 40 ft. above below _____ Date _____

Source of data _____

Sources of water: Principal _____

Others _____

PRODUCTION DATA

Date _____

Static water level 40

Pumping water level 44

Yield (g.p.m.) 25

Measuring point _____

Duration of pumping _____

Specific capacity _____

LABORATORY DATA SA6-14

Well No. W11348 Sample range 0 - 67 No. of samples 14

No. of dupls. and cond. 12 good Washed range 15 - 67

Samples prepared by Koch Date 9/14/59

Logged by Parker Date 5/2/60

Correlations by Parker Date 5/2/60

67 / 40 / PWL 27

67 / 44 / 23 SWC

MASTER CARD - A

STATE	COUNTY	LATITUDE DEG.	LATITUDE MIN	LATITUDE SEC	N or S	LONGITUDE DEG.	LONGITUDE MIN.	LONGITUDE SEC.	SEQ. NO.
1 2	3 4	5 6	7 8	9 10	11	12 13 14	15 16	17 18	19
19	19	42	57	46	N	092	30	39	1

WELL SCHEDULE

US GEOLOGICAL SURVEY

IOWA DISTRICT WRD

WELL NO. 094-14W-16-BBD CO. Chickasaw

OWNER Little Brown Church #1 ADDRESS Nashua

DRILLER Roy Wood DATE DRLD 7-28-59

MAP

SOURCE OF DATA File

DESCRIPTION M. P. LSD FEET (ABOVE) (BELOW) LSD

CONTINUED FROM ABOVE	ACCURACY	LOCAL WELL NUMBER T	R	E/W	SEC.	QUARTERS	LOCAL USE W-NUMBER	OPTIONAL	OWNER OR NAME	OWNERSHIP	WATER USE	WELL USE	WELL DATA	FREQ. W/L	FIELD CHAR.	HYD LAB	QW-DATA	QW-FREQ.	PUMPAGE	APERTURE	LOG DATA	CARD DESIG.
	20	21 22 23	24 25	26	27 28	29 30 31 32 33 34	35 36 37 38 39	40 41 42 43 44 45 46 47 48 49 50 51	52 53 54 55 56 57 58 59 60 61 62 63 64 65 66	67	68	69	70	71	72	73	74	75	76	77	78 79	80
	2	094	14	W	16	BBD	13485	59CHURCH	LITTLE BROWN CHURCH #1	N	H	W		Ø							G	A

WELL-DESCRIPTION CARD - B

DUPLICATE CARD A CC 1-19	DEPTH OF WELL	ACCURACY	DEPTH CASED OR FIRST PERF.	DIAM. INCHES	WELL FINISH METH. DRILLED	YEAR DRILLED	PUMP SETTING	METH. LIFT	DEEP/SHALLOW	POWER	ALTITUDE OF LSD (FEET)	ACCURACY	WATER LEVEL (FEET)	ACCURACY	DATE MONTH	DATE YEAR	YIELD OF WELL (GPM)	METH. DET.	DRAW-DOWN (FEET)	ACCURACY	PUMPING PERIOD (HOURS)	QUALITY OF WATER IRON	SULF.	CHLOR.	HARD	SP. COND.	TEMP.	DATE SAMPLED	CARD DESIG.
	20 21 22 23	24	25 26 27 28	29 30	31	32 33 34 35	36 37 38 39	40	41	42 43 44 45 46	47	48 49 50 51	52	53 54 55		56 57 58 59 60	61	62 63 64	65	66 67 68	69	70	71	72	73	74 75 76	77 78 79	80
	67	3	56	5X	C	95	9			970	7	23	D	75	9	25		43										B

HYDROGEOLOGIC CARD - C

DUPLICATE CARD A CC 1-19	PHYS-IOG-RAPHY PROV.	SEC.	DRAINAGE BASIN	SUBBASIN	TOPO SETTING	MAJOR AQUIFER SYSTEM	SERIES USGS	SERIES IGS	UNIT	LITH-OLOGY	ORIG.	THICK-NESS	LENGTH WELL OPEN TO	DEPTH TO TOP OF	MINOR AQUIFER SYSTEM	SERIES USGS	SERIES IGS	UNIT	LITH-OLOGY	ORIG.	THICK-NESS	LENGTH WELL OPEN TO	DEPTH TO TOP OF	DEPTH TO CONSOLI-DATED ROCK	SOURCE	DEPTH TO BASEMENT	SOURCE	SURF. MAT. LITH-OLOGY	SURF. MAT. INFIL.	COEF. TRAN SIG. FIG	COEF. TRAN X10	COEF. STOR. SIG. FIG	COEF. STOR. X10-	GEOL. CARDS CARD DESIG.
	20 21	22	23 24 25	26	27	28	29	30	31	32 33	34	35 36 37	38 39 40	41 42 43	44	45	46	47	48 49	50	51 52 53	54 55 56	57 58 59	60 61 62 63	64	65 66 67 68	69	70 71	72	73 74	75	76 77	78	79	80
	1	2	E	2	5	Z			D	2	M	R	D	6								11		55					R	1					C

CASING AND SCREEN (SIZE, TYPE, INTERVALS):

56' 3" of 5" casing.

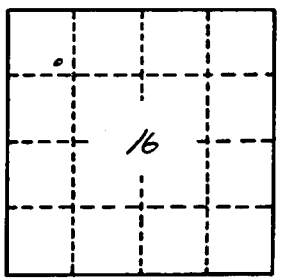
Main Water 56-67'

CODED BY C. Savage DATE 1-8-75

PUNCHED BY DATE

VERIFIED BY DATE

SKETCH ON REVERSE: YES NO



WELL NO 094-14W-16 BBD

Little Brown Church

well # 1 = W11348

well # 2 = W17638

