

Recorded by WTO

U.S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
GROUND WATER SITE INVENTORY  
SITE SCHEDULE

E log # 98  
Date 1-22-76

GENERAL SITE DATA (0)

Check One  English  Metric Units

Site Ident No 332303090184701 RG Number R=0\* Transaction T=(A) D M V\*

Site Type 2=C D H I M P T W\* Data 3=C U L M\* Reporting Agency 4=U.S.G.S.\*

Project No. 5= District 6=28\* State 7=28\* County (or town) LeFlore 8=083\*

Latitude 9=33:23:03\* Longitude 10=090:18:47\* Let-Long Accuracy 11=S F T M\*

Local Number 12=NO45 Land Net Loc. 13=S.W.N.W.1/4 S.33 T.18.N. R.0.W.1/4

Location Map 14=MOSSY LAKE Scale 15=62500\*

Altitude 16=120\* Method of Measurement 17=A L M\* Accuracy 18=1\*

Topo Setting 19=D C E F H K L O P S T U V W\* Hydrologic Unit (OWDCI) 20=

Date of First Construction/Completion 21=01/22/1976\* Use of Site 23=A D E G H O M P R S T U W X Z\*

Use of Water 24=A B C D E F H I M N P R S T U Y Z\*

Secondary Water Use 25= Tertiary Use of Water 26= Depth of Hole 27= Depth of Well 28= Source of Depth Data 29=

Water Level 30= Date Measured 31= Source 33=

Method of Measurement 34=A C E G H L M R S T V Z\*

Site Status 37=D F G H O P R S T V X Z\*

Source of Geohydrologic Data 35= Pump Used 35= Measuring Point 266= Measuring Point Date 267=

OWNER IDENTIFICATION (1)

R=158\* T=(A) D M V\* Date of Ownership 159#

Name: Last 161=HODGES First 162=L Middle Initial 163=C

OTHER SITE IDENTIFICATION NUMBERS (1)

R=189\* T=A D M V\* Ident 190# Assigner 191=

New Card Same R & T Ident 190# Assigner 191=

SITE VISIT DATA (1)

R=186\* T=A D M V\* Date of Visit 187# Name of Person 188=

FIELD WATER QUALITY MEASUREMENTS (1)

R=192\* T=A D M V\* Date 193# Geohydrologic Unit 195#

New Card Same R thru 195

Temperature 196# 0,0,0,1,0\* Degrees C 197=

Conductance 196# 0,0,0,9,5\*  $\mu$ Mhos 197=

Other (STORET) Parameter 196# Value 197=

Other (STORET) Parameter 196# Value 197=

FOOT NOTES:

① Source of Data Codes:

S D O A R L G Z

reporting, driller, owner, other gov't, other agency  
logs, geologist, other reported.

WELL CONSTRUCTION DATA (1)

R = 58 \* T = A D M \* Entry No 59 # 00, 1 \* Date of Construction Completion 60 = / / \* Source of Const. Data 64 = D \*

Name of Contractor/Driller 63 = DELTA, D.R.L.G. \* Delta Drig Co., Greenwood, Ms.

Method of Construction 65 = A B C D H J P R T V W Z \*  
air-rotary, bored, or augered; cable-tool; dug; hydraulic, rotary; jetted; air-percussion; reverse, rotary; trenching; driven; crive, wash; other

Finish 66 = C F G H Ø P S T W X Z \* Type of Seal 67 = B C G Z \*  
porous, gravel w. concrete, gravel, screen, horizontal, open, end, perforated, screen, sand point, walled, open, other

Bottom of Seal 68 = \* Method of Development 69 = A B C J N P S Z \* Number of Hours in Development 70 = \*  
air-lift, bailed, compressed, jetted, none, other, surged, other pump; air pump

Special Treatment During Development 71 = C D E F H M Z \*  
chemicals, dry ice, explosives, deflocculant, hydrofracturing, mechanical, other

DIMENSIONS OF THE HOLE CONSTRUCTED (2)

R = 72 \* T = A D M \* Construction Entry No 59 # \*  
add, delete, modify

New Card for Each Hole Segment Same R, T & Field 5 9

Top of Hole Segment Below LSD	Bottom of Hole Segment below LSD	Diameter of Hole Segment
73 #	74 =	75 =
73 #	74 =	75 =
73 #	74 =	75 =
73 #	74 =	75 =
73 #	74 =	75 =

CASING SCHEDULE (2)

R = 76 \* T = A D M \* Construction Entry No 59 # \*  
add, delete, modify

New Card for Each Casing With Same R, T & Field 5 9

Top of Casing Segment Below LSD	Bottom of Casing Segment Below LSD	Diameter of Casing Segment	Casing Material (5)	Thickness of Casing
77 #	78 =	79 #	80 = *	81 =
77 #	78 =	79 #	80 = *	81 =
77 #	78 =	79 #	80 = *	81 =
77 #	78 =	79 #	80 = *	81 =
77 #	78 =	79 #	80 = *	81 =

OPENINGS SCHEDULE (2)

R = 82 \* T = A D M \* Construction Entry No 59 # \*  
add, delete, modify

New Card for Each Open Section With Same R, T and Field 5 9

	(Openings Data)	(Openings Data)	(Openings Data)
Top of Section Below LSD	83 #	83 #	83 #
Bottom of Section Below LSD	84 =	84 =	84 =
Type of Openings (6)	85 = *	85 = *	85 = *
Type of Material (7)	86 = *	86 = *	86 = *
Diameter of Open Section	87 =	87 =	87 =
Width of Opening	88 =	88 =	88 =
Length of Opening	89 =	89 =	89 =

FOOT NOTES:

(1) Source of Data Codes:

S D Ø A R L G Z  
reporting, driller, owner, other gov't, other logs, geologist, other reported

(5) Casing Material Codes

B C G I M P R S T U W Z  
brick, concrete, galv, wrought, other, PVC or, rock or, steel, tile, coated, wood, other iron iron metal plastic stone steel

(6) Type of Openings Codes

F L M P R S T W X Z  
fracture, lowered, mesh, perforated, wire, screen, sand, walled, open, other shuttered or slotted wound (unknown) point hole

(7) Type of Material Codes for Open Sections

B C G I M P R S T Z-  
brass or, concrete, galv, wrought, other, PVC or, stainless, steel, tile, other bronze iron iron metal plastic steel

PRODUCTION DATA (1)

R = 134 146 \*    T = A D M \*    Entry No 147 #    Date 148 = / / \*  
flowing, pumped    add, delete, modify    month    day    year

Discharge: 150 =    Source of Data 151 = \*  
add, delete, modify

Method of Measurement 152 = B C E F M O P R T U V W Z \*  
bellows, current, estimated, flume, totalling, orifice, pitot-tube, reported, trajectory, venturi, volumetric, weir, other  
meter, meter, meter

Production Level 153 =    Static Level 154 =    Source of Data 155 = \*    Specific Capacity 272 = \*  
add, delete, modify    add, delete, modify    add, delete, modify

Method of Measurement 156 = A C E G H L M R S T V Z \*    Pumping Period 157 = \*  
skirtline, calibrated, estimated, pressure, calibrated, geophysical, manometer, reported, steel, electric, calibrated, other  
skirtline    gage, pressure gage, logs    tape, tape, electric, tape

LIFT DATA (1)

R = 42 \*    T = A D M \*    Type of Lift 43 # A B C J P R S T U Z \*    Entry No 254 # \*  
add, delete, modify    air, bucket, centrifugal, jet, piston, rotary, submersible, turbine, unknown, other

Pump Intake Setting 44 =    Type of Power 45 = D E G H L N W Z \*  
add, delete, modify    diesel, electric, gasoline, hand, LP gas, natural, windmill, other  
gas

Date 38 = / / \*    Horsepower 46 = \*  
month    day    year

MAJOR PUMP DATA (2)

R = 47 \*    T = A D M \*    Type of Lift 43 # \*    Lift Entry No 254 # \*    Manufacturer of Pump 48 = \*  
add, delete, modify

Serial No of Pump 49 =    Name of Power Company 50 = \*  
add, delete, modify

Power Company Account No 51 =    Power Meter No 52 = \*    Pump Rating 53 = \*  
add, delete, modify

Person or Company Who Maintains the Pump 54 =    Additional Lift 255 = \*    Rated Pump Capacity 268 = \*  
add, delete, modify

STANDBY POWER DATA (2)

R = 55 \*    T = A D M \*    Type of Lift 43 # \*    Type of Power 56 = \*    Horsepower 57 = \*    Lift Entry No 254 # \*  
add, delete, modify    (See LIFT DATA for codes of fields 43 and 56 below)

AVAILABLE LOG DATA (1)

R = 198 \*    T = A D M \*    New Card for Each Log Type Same R & T

Type of Log 2	199 # D *	Begin Depth 200 =	End Depth 201 =	Source of Data 202 = D *
	199 # E *	200 =	201 =	202 = S *
	199 # *	200 =	201 =	202 = *
	199 # *	200 =	201 =	202 = *

WATER QUALITY DATA COLLECTION (1)

R = 114 \*    T = A D M \*    Begin Year 115 #    End Year 116 =    Source Agency 117 = \*  
add, delete, modify

Frequency of Collection 118 =    Network Site 257 = \*    Type of Analytes 120 = \*  
add, delete, modify

WATER LEVEL DATA COLLECTION (1)

R = 121 \*    T = A D M \*    Begin Year 122 #    End Year 123 =    Source Agency 124 = \*  
add, delete, modify

Frequency of Collection 125 =    Network Site 258 = \*  
add, delete, modify

WATER PUMPAGE/WITHDRAWAL DATA COLLECTION (1)

R = 127 \*    T = A D M \*    Begin Year 128 #    End Year 129 =    Source Agency 130 = \*  
add, delete, modify

Frequency of Collection 131 =    Network Site 259 = \*    Method of Collection 133 = C E M U Z \*  
add, delete, modify    calculated, estimated, metered, unknown, other

OTHER DATA AVAILABLE (1)

R = 180 \*    T = A D M \*    Type of Data 181 #    Loc 182 = C O Z \*    Format 261 = F M P Z \*  
add, delete, modify    copier, district, other    file, machine, published, other  
readable

New Card Same R & T    Type of Data 181 #    Loc 182 = C O Z \*    Format 261 = F M P Z \*  
add, delete, modify    copier, district, other    file, machine, published, other  
readable

FOOT NOTES:

① Source of Data Codes:

S	D	Ø	A	R	L	G	Z
reporting, driller, owner, other gov't, agency	other logs, geologist, other reported,						

② Type of Log Codes

A	B	C	D	E	F	G	H	I	J	K	L	M	N	Ø	P	O
time, collar, caliper, driller's, electric, fluid, geologist, magnetic, induction, gamma, dipmeter, laterlog, microlog, neutron, µ meter, photo, radio, conduct								ray								active
S	T	U	V	Z												
sonic, temp, gamma, fluid, other	gamma velocity															

③ Frequency of Collection Codes

A	B	C	D	F	I	M	Ø	S	W	Z
annual, bi-monthly, continuous, daily, semi-monthly, intermittent, monthly, one-time, quarter, semi-weekly, other										monthly

④ Type of Quality Analytes Codes

A	B	C	D	E	F	G	H	J	K	L	M	Z
physical, common, trace, pesticide, nutrients, sanitary, codes, codes, codes, codes, codes, all or, other	chemical	elements				B&D	B&E	B&F	D&E	C,D&E	most	

GEOHYDROLOGIC UNIT DESCRIPTIONS (1)

R = 90 \* T = A D M \* Entry No 256 # \* Depth to Top 91 = \* Depth to Bottom 92 = \*

Unit Identifier 93 = \* Lithology 96 = \* Lithologic Modifier 97 = \*

AQUIFER DATA (2)

R = 94 \* T = A D M \* Geohydrologic Unit Entry No 256 # \*

Date 95 # / / \* Water Level 126 = \* % Water Contributed 132 = \*

GEOHYDROLOGIC UNIT DESCRIPTIONS (1)

R = 90 \* T = A D M \* Entry No 256 # \* Depth to Top 91 = \* Depth to Bottom 92 = \*

Unit Identifier 93 = \* Lithology 96 = \* Lithologic Modifier 97 = \*

AQUIFER DATA (2)

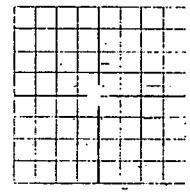
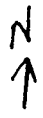
R = 94 \* T = A D M \* Geohydrologic Unit Entry No 256 # \*

Date 95 # / / \* Water Level 126 = \* % Water Contributed 132 = \*

PERTINENT REMARKS

R = 183 \* T = A \* 185 \*  
 add 185 \*  
 New Card Same R&T 185 \*  
 185 \*

NOTES:



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