

SITE ID - 342622090123001
FORM 9-1642 (1-68)

Well No. E 9

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 41

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

69A DEC 31 1973

MASTER CARD

Record by WTR Source of data Bowc MSGS Date 8/70 Map _____

State 28 County (or town) PANOLA 54

Latitude: 34⁴⁸ 26⁷ 22⁹ N¹¹ Longitude: 09⁰² 01¹⁵ 23¹⁸ Sequential number: 11

Lat-long accuracy: 2²⁰ T. 7³⁰ S. R. 9³⁰ Sec 30³⁰ SE³⁰ t. SE³⁰ t. SW³⁰ t.

Local well number: E009 DE 3007 N09W Other number: _____ B & M

Local use: 068641 Owner or name: JENKINS EGG FIRM Address: Sledge, Miss.

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (W) _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other CHICKENS 5

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: Elog 10' - 1531' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1429 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 1389 ft Casing type: Galv.; Diam. 4 X 3 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other 5

Method: (A) air bored, cable, dug, hyd jetted, rot., (P) air percussion, rotary, (R) reverse trenching, driven, wash, (T) (V) (W) (Z) other 4

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Five County name address

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 7

Descrip. MP 171 ft above below LSD, Alt. MP _____

Alt. LSD: 165 Accuracy: (source) topo 4

Water Level: Flow ft above below MP; Ft below LSD 7 Accuracy: _____ D

Date meas: 770 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. E 9

Latitude-longitude _____ N _____ S _____ d _____ m _____ s

HYDROLOGIC CARD

HYDROLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 15E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 140 ft Depth to top of: 430 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 3" S.S.

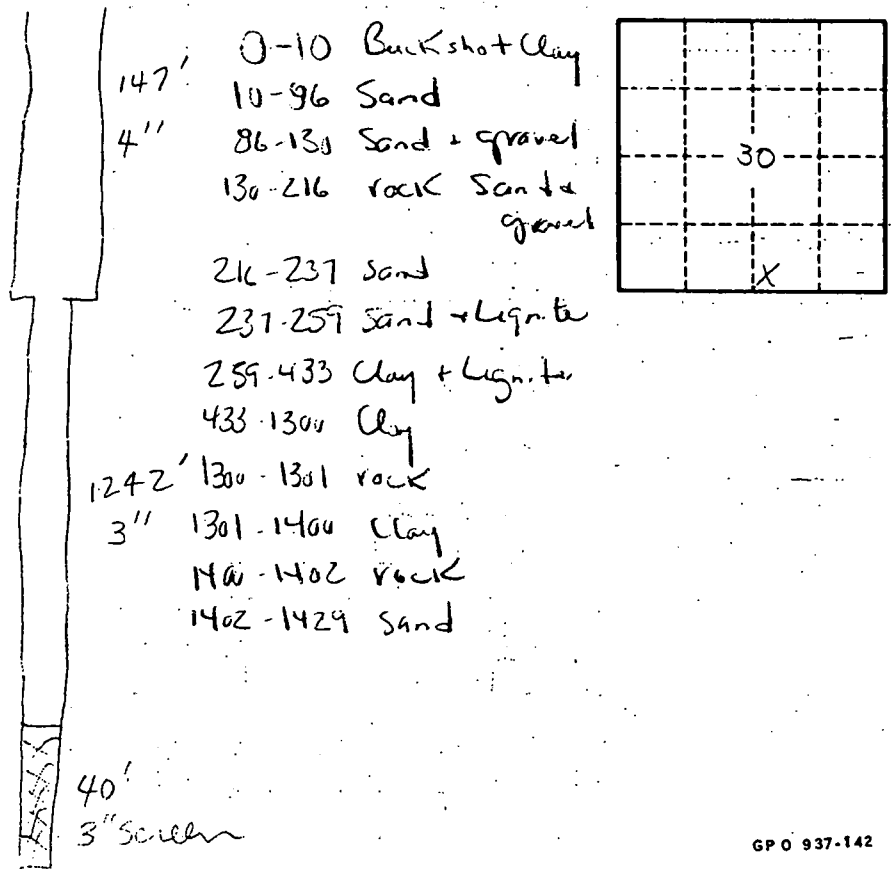
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



PANOLA
E 9
7-30-70

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

7-30-70 date well completed Five County Farmers firm name Panola county well located

LANDOWNER:	description of formations encountered	from	to
<u>W. D. Jenkins</u> <u>Sledge Miss.</u> (mailing address)			
WELL LOCATION: sec. <u>30</u> T. <u>7</u> S. R. <u>9</u> E. <u>W</u> <u>2</u> miles <u>N.E.</u> of <u>Sledge</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>home & int.</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>4 1/2</u>			
(2) total depth (feet) <u>1429'</u>			
(3) static water level (feet) <u>below</u> above top of ground.			
(4) casing <u>galv. pipe</u> (material) (depth) <u>4 1/2"</u> If telescope see back. (size)			
(5) screen <u>40'</u> (length) (depth to top) <u>3"</u> <u>Stainless Steel</u> (size) (material)			
(6) pump <u>3</u> <u>70</u> (HP) (yield gpm) <u>Electric</u> (type power)			
(7) electric log <u>yes.</u> (yes or no) <u>Miss. Geog. Survey</u> (organization running log)			
(8) how well bottom plugged <u>about</u> <u>value</u>			
DRILLERS REMARKS:			

Same as Survey of January 28, 1970

CODED

Well re-drilled at same location as above

SEP 30 1970

MISS. BD. OF WATER COMM.

PANDOLA
E 9
1-28-70

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

1-28-70 19 *Five County Drillers* Pandola
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<i>W. D. Jenkins</i> <i>Sledge Miss.</i> (mailing address)	<i>Beckwith & Clay</i>		<i>10</i>
WELL LOCATION:	<i>sand</i>		<i>86</i>
sec <i>20</i> T <i>7</i> N R <i>9</i> E <i>2</i> miles <i>N.E.</i> of <i>Sledge</i> (distance) (direction) (nearest town)	<i>Sand + gravel</i>	<i>86</i>	<i>130</i>
WELL PURPOSE: <i>Home & Bldg.</i> (home, irrigation, municipal, industrial)	<i>Rock, Sand + Gravel</i>	<i>130</i>	<i>216</i>
WELL COMPLETION DATA:	<i>Sand</i>	<i>216</i>	<i>237</i>
(1) diameter (inches) <i>4 1/3</i>	<i>Shale + decomposed</i>	<i>237</i>	<i>259</i>
(2) total depth (feet) <i>1489'</i>	<i>Clay + decomposed</i>	<i>259</i>	<i>433</i>
(3) static water level (feet) <i>24 1/2'</i> below top of ground	<i>Clay</i>	<i>433</i>	<i>1300</i>
(4) casing <i>Gun Pipe</i> <i>1389'</i> (material) (depth)	<i>Rock</i>	<i>1300</i>	<i>1301</i>
<i>4 1/3</i> (size) if telescope see back.	<i>Clay</i>	<i>1301</i>	<i>1400</i>
(5) screen <i>40'</i> <i>1389'</i> (length) (depth to top)	<i>Rock</i>	<i>1400</i>	<i>1402</i>
<i>3"</i> (size) <i>Stainless Steel</i> (material)	<i>Mendon Sand</i>	<i>1402</i>	<i>1439</i>
(6) pump <i>3</i> <i>70</i> (HP) (yield gpm)			
<i>Electric</i> (type power)			
(7) electric log <i>yes</i> (yes or no)			
(organization running log)			
(8) how well bottom plugged <i>Wash</i> <i>Wash</i>			
DRILLERS REMARKS:			

Feb. 2 - 70

MISS. DE. OF
WATER COM.

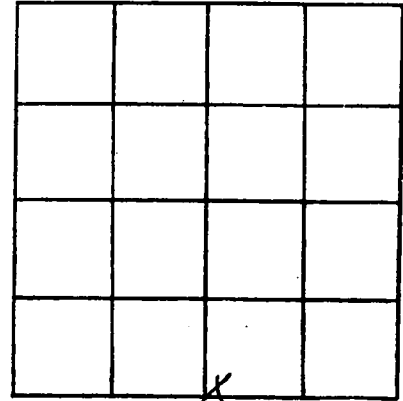
If well telescopes please sketch and show depths.

GROUND LEVEL

147'
4"

120 1/2"
3"

20'
Screen



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.

Obs. well Candidate

WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY PANOLA

Crenshaw South
U.S.G.S. E-109 # 41

WELL OWNER Jenkins' Egg Farm (Abandoned) CHECKED
U.S.G.S. NO. E-9 10/27/94
B.O.H. NO N/A 10/27/94
OLWR NO. _____

LOCATION:

MAP SE SE SE SW S 30 T 7 S R 9 W 10/27/94

GPS _____

ELEV. (MSL) 171' 10/27/94

W.L. (L.S.) (1) - 16.99' 10/27/94

(2) - 17.00' 10/27/94

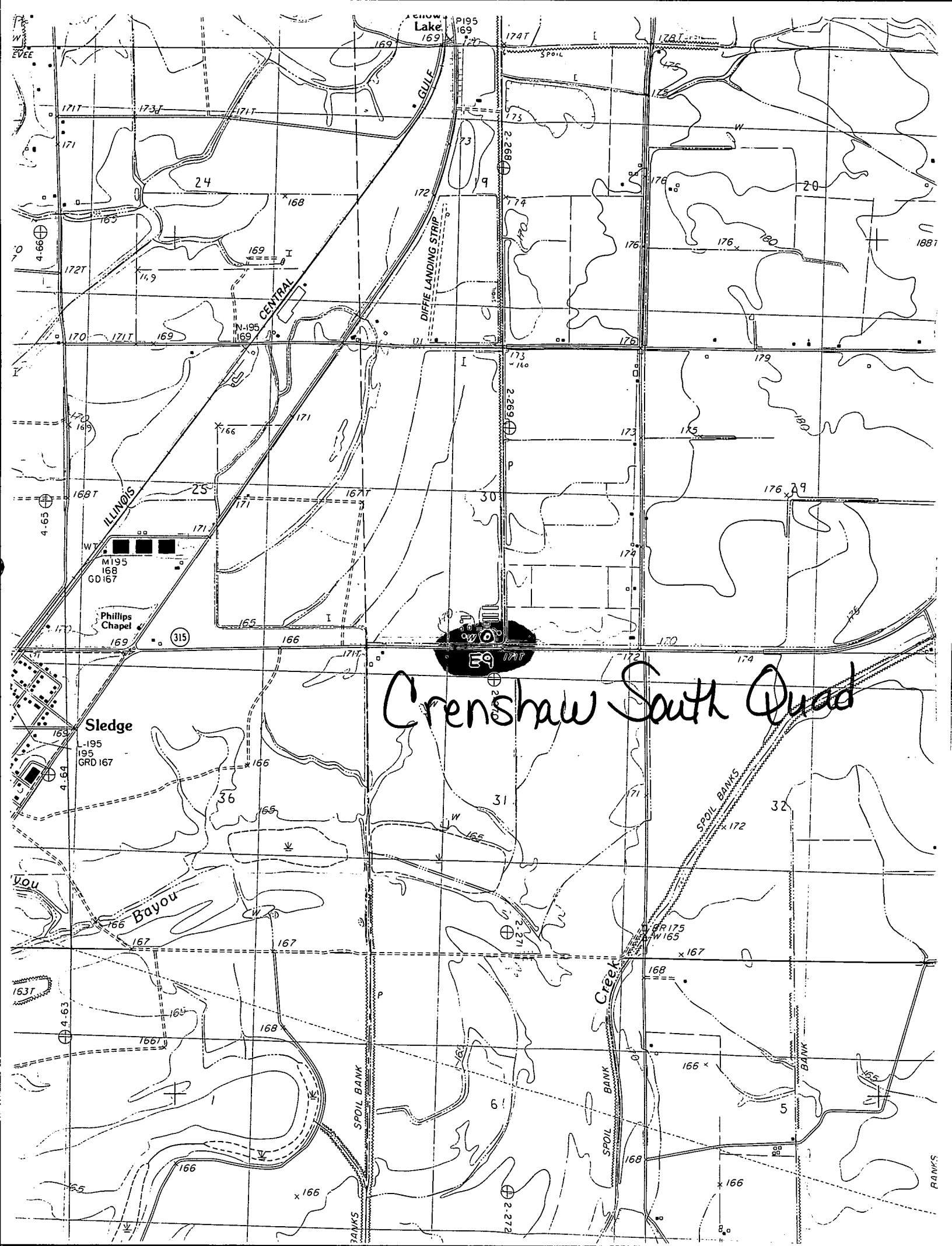
HEAD (MSL) + 154.00' 10/27/94

SCREENED INTERVAL 1,389' - 1,429' (LS) / - 1,218' - - 1,258' (MSL) 10/27/94

AQUIFER VERIFIED Lower Wilcox 10/27/94

PREVIOUS W.L. Flowed (1970) 10/27/94

DATA ENTERED _____



Crenshaw South Quad

