

TRANSMITTED FOR ADP

1/81 WTO

Recorded by WTO

Date 8/29/85

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

Well No. P78  
E-Log No. 123  
County Monroe

Site ID 3348 <sup>07</sup> 088 <sup>7</sup> 323501 R=0\* T=A\* 2=W\* 115-D

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=095\*

Lat. Long. / 9=334810\* 10=0883235\* Well No. 12=P078\*

Location 13=N.W.S.W.S.0.2.T.15.S.R.0.7.E.\* Alt. 16=205.\* 197 12/92

Hyd. Unit (OWDC) 20=0.3/6.0/1.0/1.\* Date 21=08/27/1985\*

Well use 23=W\* Water use 24=N\* Hole depth 27=535.\* Well depth 28=516.\*

WL 30=19.\* Date 31=09/20/1985\* Source 33=D\*

Status 273= Project No. 5=

R=158\* T=A\* Date 159#09/20/1985\* Owner No. \_\_\_\_\_

Owner 161#AMERICAN COLLOID\*

R=192\* T=A\* Date 193# Temp. 196#00010\* 197=

R=192\* T=A\* Date 193# Cond. 196#00095\* 197=

R=192\* T=A\* Date 193# pH 196#00400\* 197=

R=58\* T=A\* 59#1\* Date 60=09/20/1985\* Remarks \_\_\_\_\_

Drig. 63=0.21\* Name Herndon Method 65=H\* Finish 66=S\*

R=76\* T=A\* 59#1\*  
Top csng. 77#0.\* Bot. csng. 78=458.\* Diam. 79#10.\*

R=76\* T=A\* 59#1\*  
Top csng. 77#418.\* Bot. csng. 78=454.\* Diam. 79#6.\*

R=82\* T=A\* 59#1\* Top 83#454.\* Bottom 84=516.\*

Type 85=S\* Diam. 87=6.\* Size 88=

R=82\* T=A\* 59#1\* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R=146\* T=A\* 147#1\* Q 150=49.8.\* Q/S 272=

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

FIELD

LIFT

R=42\* T= A \* Lift type 43# T\* Intake 44= \* Power type 45= E\*

Date 38= 09/20/1985 H.P. 46= 20.\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 0.\* Bot 201= 535.\*

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 535.\*

R=189\* T= A \* E Log No. 190# 1,2,3\* 191= M I S S D I S T \*

ANAL.

R=114\* T= A \* Year 115# \* 117= \* 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= Z I L G O R D \* Name of Unit

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= \* Name of Unit

HYDRAULICS

R=98\* T= A \* 99# 1 \* Unit tested 100= \* 103= \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

107= \* Transmissivity (gal/d)/ft

108= \* Hydraul. cond. (gal/d)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

INSIDE CITY LIMITS OF ABERDEEN

38' dd @ 488 gpm (vpt dr. ller)

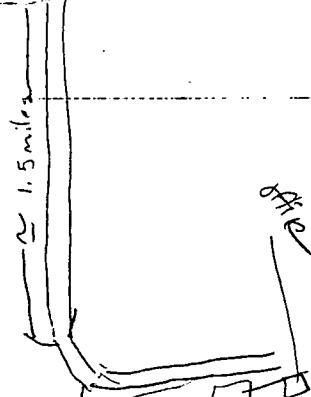
8-1-9/2.8 gpm/ft

Hold 32.00

Cat 7.67

MP 2  
WL 22.33

Commerce Street



Go to office first

American Colloid Co

Blue Clay	0	10
Rock	10	285
Blue Clay	285	320
Sand	320	352
Blue Clay	352	370
Coarse Sand/Pea Gravel	370	450
Pea Gravel, Shale Rock & Coarse Sand	450	528
Clay	528	535

078  
 MONROE  
 9-20-85

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
 Bureau of Land and Water Resources  
 Southport Mall  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

20 September 1985 Herndon Well & Supply, Inc. Monroe  
 date well completed firm name county well located

LANDOWNER, American Colloid Aberdeen, MS 39730 (mailing address)	description of formations encountered	from	to	
<b>WELL LOCATION:</b> sec. <u>3</u> T. <u>15</u> N R. <u>7</u> E Inside City limits of Aberdeen miles <u>      </u> of <u>      </u> (direction) (nearest town) <b>WELL PURPOSE:</b> Industrial (home, irrigation, municipal, industrial) <b>WELL COMPLETION DATA:</b> (1) diameter (inches) <u>10 x 6"</u> (2) total depth (feet) <u>515'</u> (3) static water level (feet) <u>18'11"</u> below top of ground. <del>XXXXX</del> (4) casing <u>Steel</u> , <u>458'</u> (material) (depth) <u>10"</u> (size) if telescope see back. (5) screen <u>61'6"</u> , <u>454'</u> (length) (depth to top) <u>6"</u> <u>Stainless Steel</u> (size) (material) (6) pump <u>20</u> <u>488</u> (HP) (yield gpm) <u>Electric</u> (type power) (7) electric log <u>yes</u> (yes or no) <u>Herndon Well &amp; Supply</u> (organization running log) (8) how well bottom plugged <u>6" BWV</u>	Blue Clay	0	10	
	Rock	10	285	
	Blue Clay	285	320	
	Sand	320	352	
	Blue Clay	352	370	
	Coarse Sand/Pea Gravel	370	450	
	Pea Gravel, Shale Rock & Coarse Sand	450	528	
	Clay	528	535	
<b>DRILLERS REMARKS:</b>				

**RECEIVED**  
 SEP 24 1985

Department of Natural Resources  
 Bureau of Land & Water Resources



