

0570020-01

FORM 9-1642 (1-68)

Well No.

D 91

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 5/70 Map McComb South

State 28 County (or town) Pike 57

Latitude: 31 11 11 11 0 N Longitude: 0 9 0 2 8 2 0 Sequential number: 1

Lat-long accuracy: 3 3 7 7 35 NW SW SW NE

Local well number: D091AB3503N07E Other number: B & M

Local use: 065 Owner or name: PIKE CD AIRPORT Address: Fernwood

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: IT RH

Use of well: 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: no. period:

Aperture cards:

Log data: MOCN D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. rept accuracy 3

Depth cased: 115 ft Casing type: PI Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: Drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, rotary, air reverse, driven, drive wash, other H

Date Drilled: 970 Pump intake setting: 1 1/2 ft

Driller: name L address T Deep Shallow

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7

Descrip. MP 404 ft above LSD, Alt. MP 71 ft below LSD, Accuracy: 71

Alt. LSD: 404 Accuracy: 71

Water Level: 71 ft above MP; Ft below LSD 71 Accuracy: 71

Date meas: 370 Yield: 30 gpm Method determined 61

Drawdown: 370 ft Accuracy: 30 Pumping period: 30 hrs 66

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 6 K x 10 73 Temp. 74 75 Date sampled 76 77 78 79

Taste, color, etc. 79

PUNCHED

Well No.

D 91

Well No. D 91

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 14H Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (S) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ system _____ series T.M. aquifer, formation, group M.Z

Lithology: _____ U.S. Origin: 3 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 10.5

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: 4" Plastic

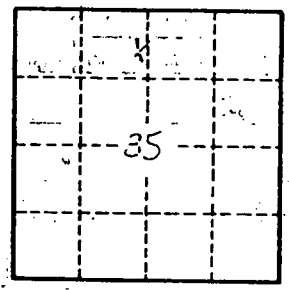
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. D 91

Pike Co
D91
3-26-70

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

WATER WELL DRILLERS LOG

March 26 1970 Reeves Well Pump Co - Pike
date well completed firm name county well located

LANDOWNER: McComb -
Pike County Airport
Farmwood -
McComb (mailing address)
WELL LOCATION:
SPC 37 T 3 N R 7 E
1/2 miles W of Farmwood
(distance) (direction) (nearest town)
WELL PURPOSE: Airport
(home, irrigation, municipal, industrial)

description of formations encountered	from	to
Red Clay	0	70
Red Sand	70	70
Sand & Gravel	70	90
Red Chalk	90	105
Small gravel	105	125

WELL COMPLETION DATA:
(1) diameter (inches) 4"
(2) total depth (feet) 125
(3) static water level (feet) 71 below top of ground
(4) casing Plastic, galvanized (material) 125 (depth)
(5) screen 10' 11.5' (length) (depth to top)
4" Plastic (size) (material)
(6) pump 1 1/2 SW 30 (HP) (yield gpm)
ELECT (type power)
(7) electric log NO (yes or no)
(8) how well bottom plugged Cowden Plug

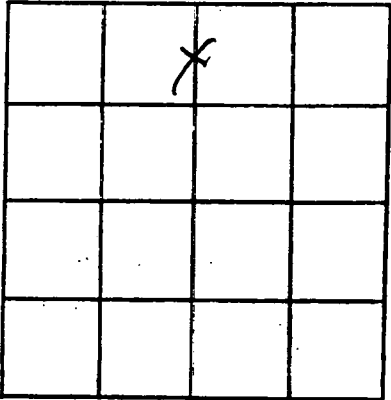
MAY 14 1970
MISS. REG. WATER

DRILLERS REMARKS:
New Airport

REEVES WELL & PUMP CO
P. O. BOX 71 - PHONE 684-745

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for additional information.

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Horvack DATE: 6/20/96
UNIT DEQ #: 82859 FILE #: B 062017A
HEALTH DEPT. #: 570020-01 ELEV. _____
USGS #: _____ OLWR #: D91?

OWNER: Mc Comb Airport QUAD: Mc Comb South

LOCATION: SW-NE S 35 T 3N R 7E COUNTY: Pike

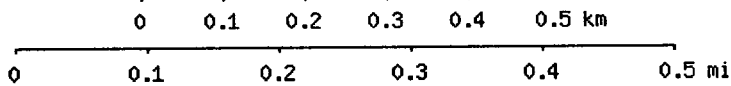
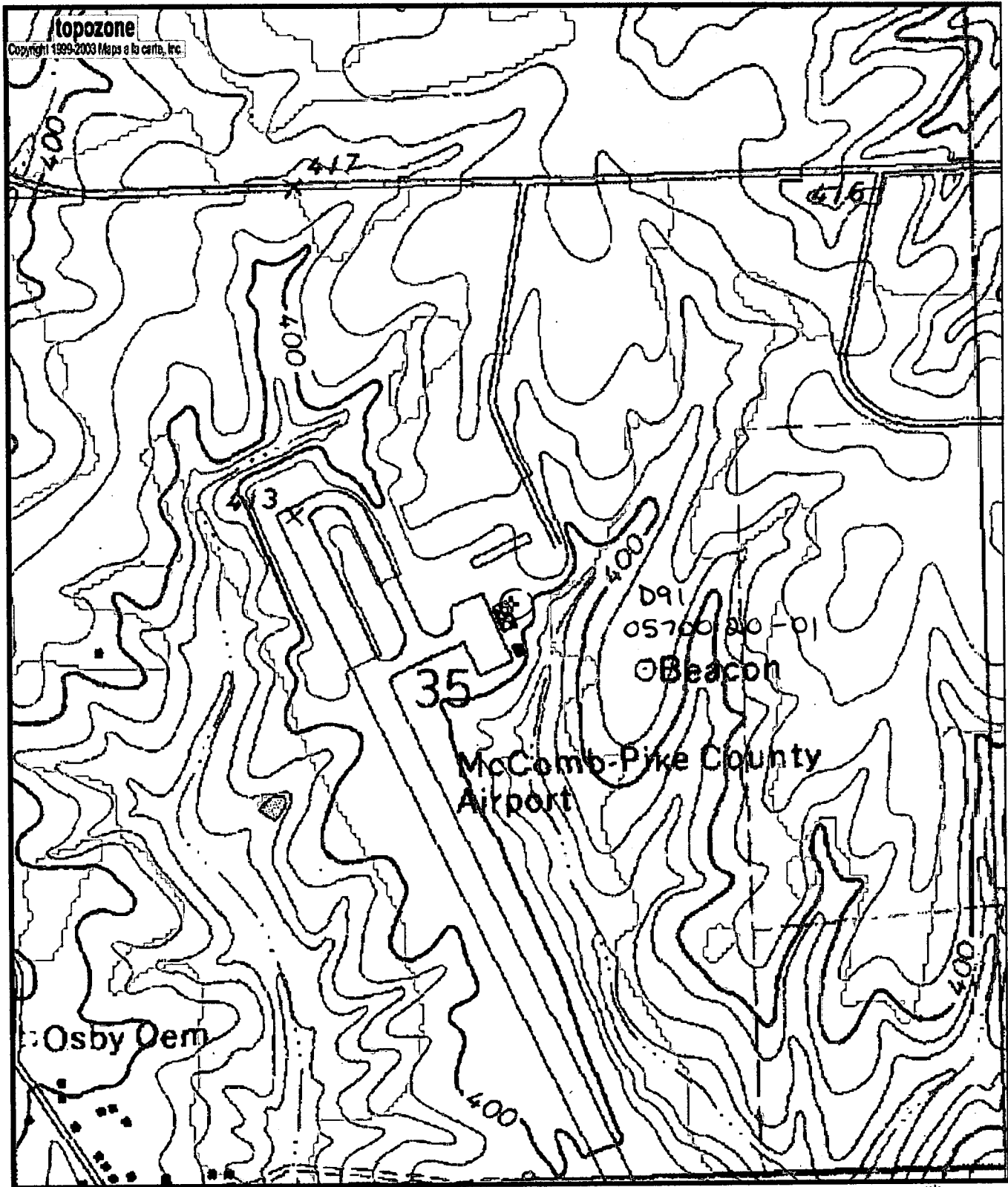
LOCATION DESCRIPTION: .4 mi. south of Intersection of Ferwood-Airport!

CASING DIA: 4" PUMP TYPE & SIZE: Submersible
* John E. Lewis Dr. at McComb Airport, Ferwood!
Well is at NE corner of FBO Bldg in Pump House.

GPS FIELD LOCATION: LAT. 31° 10' 59.1" LONG. 90° 28' 16.1"

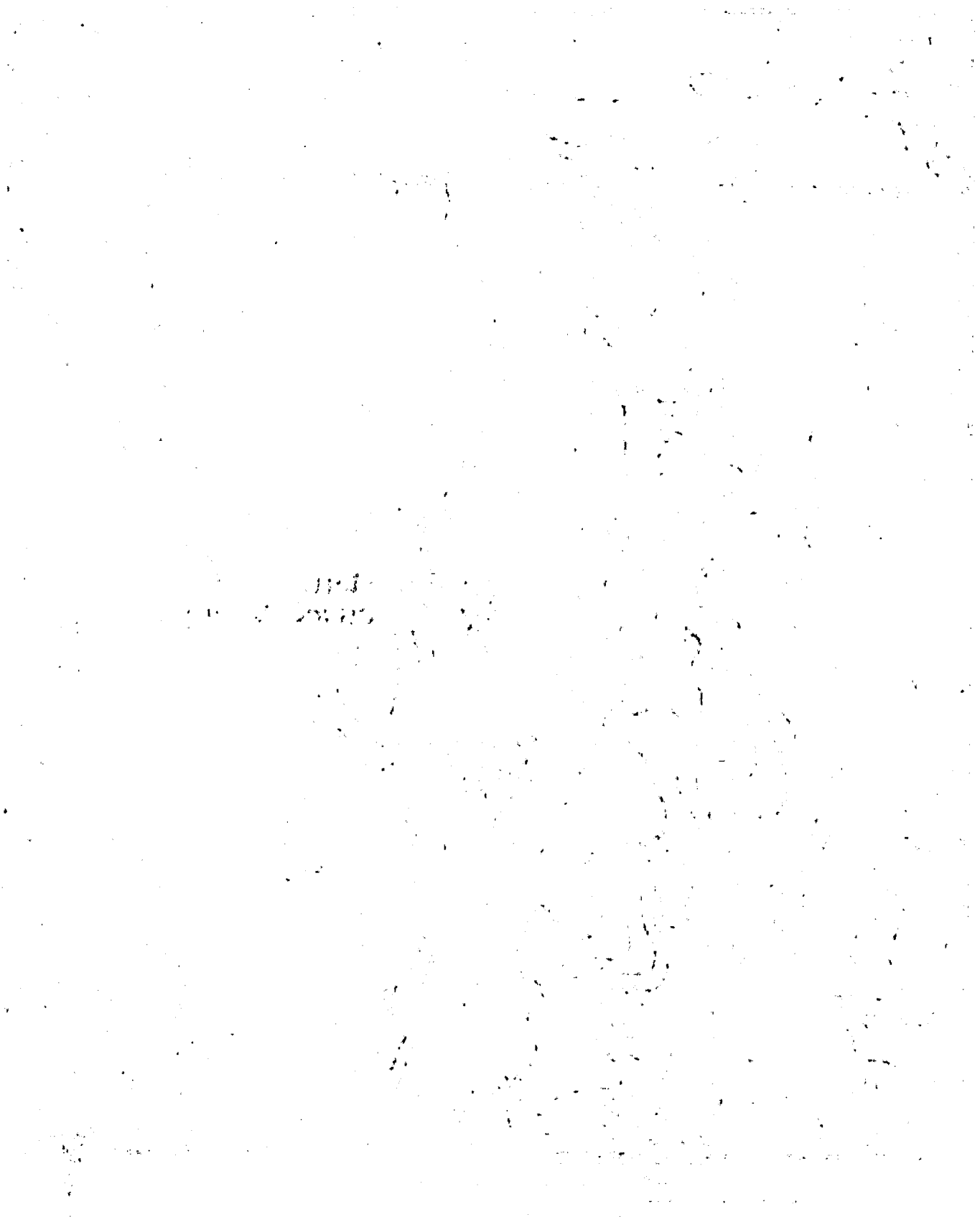
GPS CORRECTED LOCATION: LAT. 31.18331172 LONG. 90.47139479

REMARKS: GPS at well.



Map center is 31° 11' 00"N, 90° 28' 17"W (WGS84/NAD83)
McComb South quadrangle - TopoZone Pro elevation display
 Projection is UTM Zone 15 NAD83 Datum

M=0.863
 G=1.31



1113
 2000

McDonald's
 1113
 2000