

FORM 9-1642
(1-68)

Well No.

Ø 74
N46
E log # 102

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
MAR 18 1974

MASTER CARD

Record by Q Source of data Bowe Date 9/73 Map 7/73

State MISSISSIPPI County (or town) LAMAR 37

Latitude: 31° 01' 58" N Longitude: 089° 32' 55" W Sequential number: 1

Lat-long accuracy: 2 Sec 19 SE SW NW

Local well number: N046CB1901N1SW Other number: B & M

Local use: 028102 Owner or name: HESS PIPELINE Address: Lumberton Sta. Well #1

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

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 N

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: yes no; period:

Aperture cards: yes

Log data: log 10' - 672' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 661 Meas. rept accuracy 3

Depth cased; (first perf.) 631 Casing type: 4 Diam. 4 x 2 1/2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) shored, (L) other. S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) reverse, (J) rotary, (K) trenching, (L) driven, (M) drive wash, (N) other. H

Date Drilled: 7-6-73 973 Pump intake setting: 38 ft

Driller: C. P. CLARK

Lift name: (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) (turb.), (I) none, (J) piston, (K) rot., (L) submerg, (M) turb., (N) other. S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 U Trans. or meter no. 41

Descrip. MP 280 ft above below LSD, Alt. MP topo Accuracy: 4

Water Level: 188 ft above below MP; 188 ft above below LSD Accuracy: D

Date meas: 773 Yield: 42 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 64 hrs

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No. _____

Latitude-longitude _____
N
S
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

RECORDED
APR 18 1968

Drainage Basin: _____

135 Subbasin: _____

26

Topo of well site: (C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,

(M) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

JM

aquifer, formation, group

MZ

Lithology: _____

U.S.

Origin: _____

3

Aquifer

Thickness: _____

80

Length of well open to: _____ ft

30

Depth to top of: _____ ft

580

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals

Screened:

Depth to

consolidated rock: _____ ft

Source of data: _____

Depth to

basement: _____ ft

Source of data: _____

Surficial

material: _____

Infiltration

characteristics: _____

Coefficient

Trans: _____

gpd/ft

Coefficient

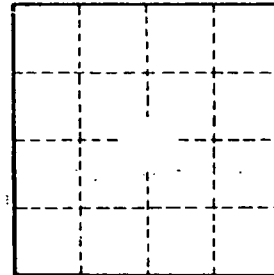
Storage: _____

Coefficient

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____