

see 624, 627 for approx loc

Patern Quad

Plugged

FORM 9-1642 (1-68)

Well No. 642

WELL SCHEDULE

Hole 23φ

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Bew Source of data Obs. driller Date 2/72 Map Plugged

State Miss 28 County (or town) TISHOMINGO 71

Latitude: 344228N Longitude: 0881739 Sequential number: 3

Lat-long accuracy: 2 4 10 30 NE/SW/NW NW

Local well number: 6042883004510E Other number: B & M

Local use: 037 Owner or name: USCE Nφ 23φ

Ownership: County, Fed Gov't, (M) City, Corp or Co, Private, State Agency, Water Dist F

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (R) (T) (U) (W) (X) (Z) φ

DATA AVAILABLE: Well data 1 Freq. WTL meas.: M Field aquifer char. 72

Hvd. lab. data: 73

Qual. water data: type: 2-72 C 74

Freq. sampling: 75 Passage inventory: 76 Aperture cards: 77

Log data: D E 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 60 Meas. rept. accuracy: 3

Depth cased: 50 Casing type: 6 Diam. 6 in 6

Finish: porous concrete, gravel w. concrete, gravel w. (screen), gravel w. (screen), horiz. gallery, open perf., screen, ad. pt., shorted, open hole, other 5

Method: (A) air, (B) bored, cable, aug., (C) hand, (D) jetted, (E) air, (F) reverse, (G) trenching, (H) driven, (I) drive, (J) wash, (K) other H

Date drilled: 2/72 972 Pump & take setting: 36 38

Driller: 39 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) submerg, (J) turb, (K) other 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descr. MP 43 Alt. LSD: 561 Accuracy: topo 44

Water Level: 45 Accuracy: A 46

Flow meas: 372 Yield: 9 Method determined: 47

Drawdown: 48 Accuracy: 49 hrs 50

QUALITY OF WATER DATA: Iron 51 Chloride 52 Hard. 53

Sp. Conduct 54 Temp. 55 Date sampled 56 Taste, color, etc. 57 58

Latitude-longitude

N
S
d m e d m a

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 Physiographic Province:

20 21 03 Section:

22 D Drainage Basin:

23 25 13B Subbasin:

26

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

27 S

MAJOR AQUIFER:

system

series

28 29 K3

aquifer, formation, group

30 31 EU

Lithology:

32 33 6S

Origin:

34 6

Aquifer Thickness:

ft

35 37 10 Length of well open to:

ft

38

40

Depth to top of:

ft

41

43

50

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology:

48 49

Origin:

50

Aquifer Thickness:

ft

51 53 Length of well open to:

ft

54

56

Depth to top of:

ft

57

59

Intervals Screened:

Depth to consolidated rock:

ft

60 63

Source of data:

64

Depth to basement:

ft

65 68

Source of data:

69

Surficial material:

ft

70 71

Infiltration characteristics:

72

Coefficient Trans:

gpd/ft

73 75

Coefficient Storage:

76 78

Coefficient Perm:

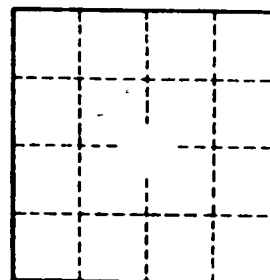
gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:

79



Well No.

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

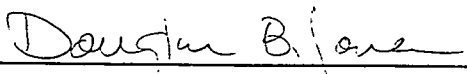
P.O. Box 10631
Jackson, Mississippi 39289-0631
WATER WELL PLUGGING
DECOMMISSIONING

COUNTY WELL LOCATED TISHOMINGO		PERMIT NUMBER
WELL NUMBER 23-0	CODED	NAME OF DRILLING FIRM
G42		
DATE WELL PLUGGED 8-28-90		

NAME & MAILING ADDRESS OF LANDOWNER U.S. CORPS OF ENG P.O. BX 2288 MOBILE, AL 36628			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NWNW 30 TO 45 (20 9 E)			
DISTANCE	DIRECTION	NEAREST TOWN	
W OF CAIRO MS			
OTHER LANDMARK			
WELL PURPOSE. Home, Irrigation, Municipal, Industrial, Fish Pond, etc GROW DWATER STUDY			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL		
NAME OF LANDOWNER WHEN WELL WAS DRILLED		
WELL DATA		
Well Depth 60.0	Casing Diameter (In.) 6"	Casing Length (Ft.)
Type of Casing STEEL	Hole Depth 58.0	Depth to Static Water Level DRY
DATE WELL COMPLETED 8-28-90		

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED (AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE. MATERIAL USED IN PLUGGING, ETC.)
PORTLAND CEMENT
DUMPED 9 BAGS OF GROUT IN HOLE
APPROX 5.5 GAL OF WATER PER BAG

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS	
 _____ SIGNATURE	8-28-90 _____ DATE