FORM 9-1642
(1-68)

Well No. H11

MAY 14 1975

WELL SCHEDULE

Elog #34 PUNCHED

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

MASTER CARD

Record by USTO Source of data MSGS Date 9/74 Map

State Ms [21] County (or town) Montgomery [4 9]

Latitude: [3 3 2 9 0 7 N] Longitude: [0 8 9 3 3 2 0] Sequential number:

Lat-long accuracy: [2] T 19 N, R 7 W, Sec 27, SE ¼, NW ¼, NW ¼ B & M

Local well number: H01 BB2719N07E Other number:

Local use: 087034 Owner or name:

Owner or name: H M ALEXANDER Address: Arkansas

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [U]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [Z]

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:

Aquifer cards: yes

Log data: Elog 10'-471' [E]

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) ft Casing type: Diam. in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) slotted, (T) [ ], (W) open hole, (Z) other

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other

Date Drilled: 8-27-74 [9 7 4] Pump intake setting: ft

Driller: Butane Gas Co. (name), (address)

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

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [3 7 0] Accuracy: (source) topo [4]

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

Date meas: 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 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. _____

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

ROGEOLOGIC CARD

ME AS ON MASTER CARD [19] Physiographic Province: _____ [03] (20 21) Section: _____

_____ [D] (22) Drainage Basin: _____ [115K] (23 25) Subbasin: _____ [ ] (26)

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

ER: _____ system, _____ series [ ] 28 29 _____ aquifer, formation, group [ ] 30 31

logy: _____ [ ] 32 33 Origin: _____ [ ] 34 Aquifer Thickness: _____ ft

[ ] 37 Length of well open to: _____ ft [ ] 38 40 Depth to top of: _____ ft [ ] 41 43

ER: _____ system, _____ series [ ] 44 45 _____ aquifer, formation, group [ ] 46 47

logy: _____ [ ] 48 49 Origin: _____ [ ] 50 Aquifer Thickness: _____ ft

[ ] 53 Length of well open to: _____ ft [ ] 54 56 Depth to top of: _____ ft [ ] 57 59

vals ned: _____

to lidated rock: _____ ft [ ] 60 63 Source of data: _____ [ ] 64

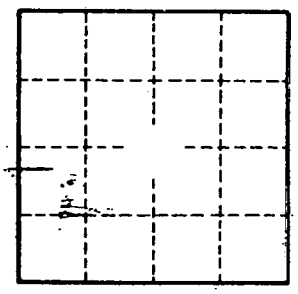
to ent: _____ ft [ ] 65 68 Source of data: _____ [ ] 69

cial ial: _____ [ ] 70 71 Infiltration characteristics: _____ [ ] 72

icient : _____ gpd/ft [ ] 73 75 Coefficient Storage: _____ [ ] 76 78

icient _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [ ] 79

(driller rpt dryhole)



Well No.