Strong

FORM 9-1642
(1-68)

Well No. P 35

WELL SCHEDULE

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

PUNCHED

MAR 11 1973

MASTER CARD

Record by B.D. Source of data [illegible] Date 10-70 Map

State [ ] County (or town) [ ]

Latitude: 33 42 06 N (deg, min, sec) Longitude: 0 96 36 05 (degrees, min, sec) Sequential number: 1

Lat-long accuracy: 1 T. 16 S R. 7 E W. Sec 7 NW NW ¼, NW ¼, SE ¼

Local well number: Y 03 5 BD 07 1 6 S 07 E Other number: B & M

Local use: 71 Owner or name:

Owner or name: W D ØTT Address: Alvarado, Tex.

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [ ] 67: 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) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Ø) Other [ ] 68: U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Ø) Destroyed. 69: W

DATA AVAILABLE: Well data [ ] 70 · Freq. W/L meas: [ ] 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: [ ] 75 Pumpage inventory: yes / no, period: 76

Aperture cards: yes 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) Depth well: [ ] ft 353 (20–23) Meas. rept [ ] accuracy 24

Depth cased: (first perf.) [ ] ft 42 (25–28) Casing type: Stl ; Diam. [ ] in 4 (29–30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, ad. pt., (S) shored, (T) open hole, (W) other [ ] 31: X

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, (Ø) other [ ] 32: C

Date Drilled: 970 (33–35) Pump intake setting: [ ] ft (36–38)

Driller: [illegible] 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, (Ø) other [ ] 39 Deep [ ] Shallow 40

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

Descrip. MP [ ] [ ] ft above/below LSD, Alt. MP [ ]

Alt. LSD: [ ] 2600 (42–43) Accuracy: (source) [ ] 47: 5

Water Level 96 ft above/below MP; F above/below LSD 96 (48–51) Accuracy: [ ] 52: 2

Date meas: 770 (53–55) Yield: [ ] gpm 30 (56–60) Method determined [ ] 61

Drawdown: [ ] ft [ ] (62–64) Accuracy: [ ] [ ] 65 Pumping period [ ] hrs [ ] (66–68)

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

Sp. Conduct [ ] K x 10^6 [ ] 73 Temp. [ ] °F [ ] (74–76) Date sampled [ ] (77–78)

Taste, color, etc.

Well No.

Well No. P-35

PUNCHED

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1-19) Physiographic Province: [03] (20-21) Section: ____

[D] (22) Drainage Basin: [132] (23-25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series [K3] (28-29) ____ aquifer, formation, group [EZ] (30-31)

Lithology: [US] (32-33) Origin: [G] (34) Aquifer Thickness: 63 ft

[ ] (35-37) Length of well open to: ____ ft [105] (38-40) Depth to top of: ____ ft [290] (41-43)

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: ____

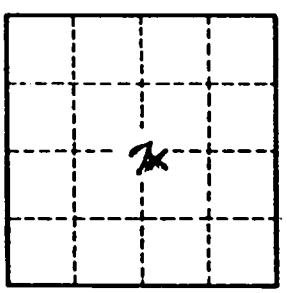
Depth to consolidated rock: ____ ft [ ] (60-63) Source of data: ____ (64)

Depth to basement: ____ ft [ ] (65-68) Source of data: ____ (69)

Surficial material: ____ [ ] (70-71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft [ ] (73-75) Coefficient Storage: ____ [ ] (76-78)

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)



WELL NO. P35

GPO 937-142

MONROE
P35
7-24-70

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

WATER WELL DRILLERS LOG

CODED

7-24 (date well completed) 1970 W.J. REEVES & SON (firm name) MONROE (county well located)

LANDOWNER: W. D. OTT
RT. 4
ABERDEEN
(mailing address)

WELL LOCATION:
sec. 7 T. 16 (N) (S) R. 7 (E) (W)
2 (distance) miles So (direction) of ABERDEEN (nearest town)

WELL PURPOSE: HOME (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
(1) diameter (inches) 4
(2) total depth (feet) 353
(3) static water level (feet) 96 below ~~above~~ top of ground.
(4) casing STEEL (material), 42½ (depth),
4 (size) If telescope see back.
(5) screen NONE (length), (depth to top)
(size), (material)
(6) pump 3 (HP) 30 (yield gpm)
ELECT (type power)
(7) electric log NO (yes or no)
(organization running log)
(8) how well bottom plugged OPEN

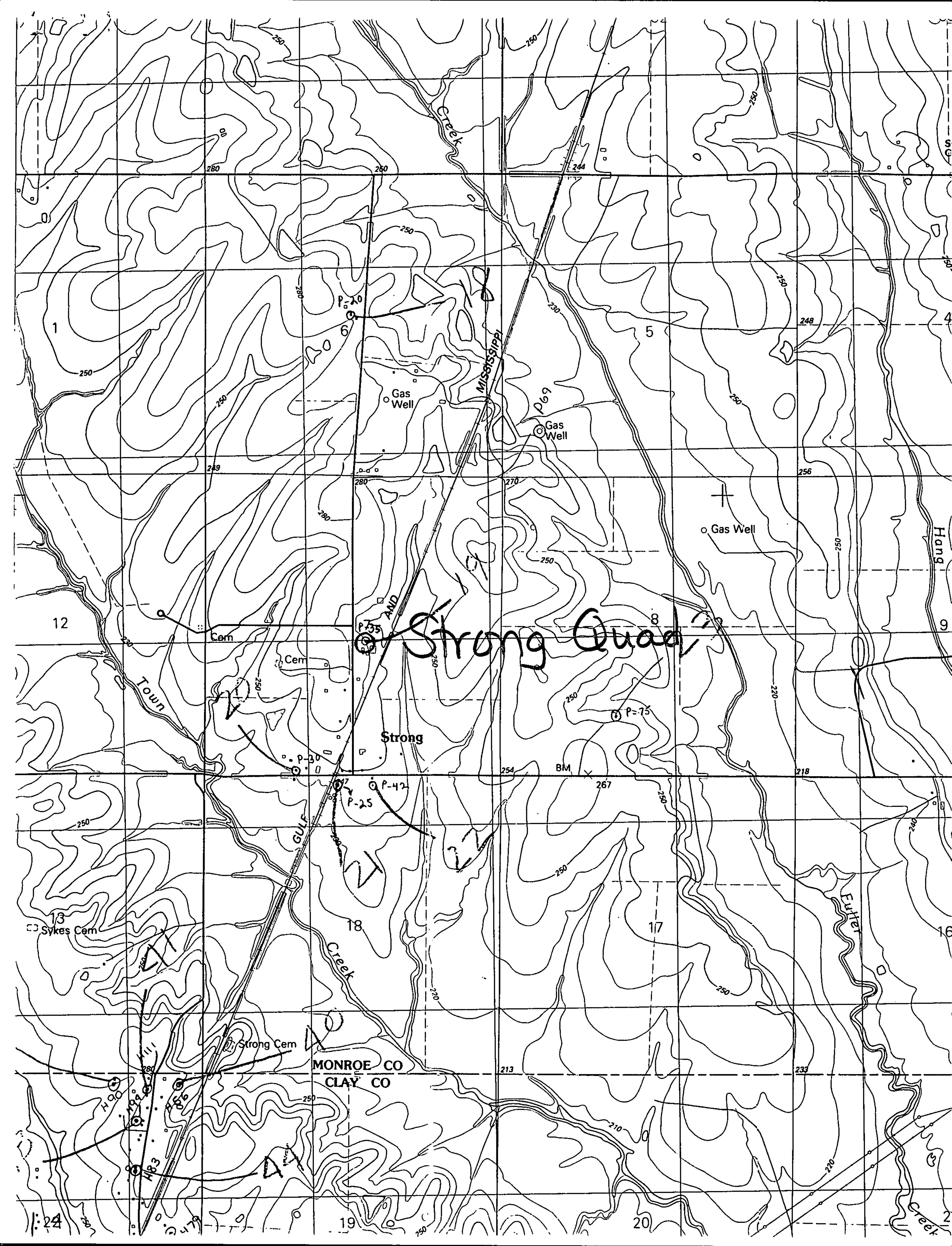
DRILLERS REMARKS:

description of formations encountered	from	to
CLAY	0	30
BLUE CLAY	30	155
" SAND	155	160
" CLAY	160	195
" SAND	195	210
" CLAY	210	230
" SAND	230	242
" CLAY	242	290
" SAND	290	330
BLUE CLAY & SAND	330	353

CODED

AUG 2 1970

MISS. WATER


Strong Quad
Strong
MONROE CO
CLAY CO
MISSISSIPPI
AND
GULF
Creek
Town
Fuller
Hang
Gas Well
Cem
Sykes Cem
Strong Cem
BM
267
P-20
P-35
P-30
P-25
P-42
P-75
P69
H83
H90
H96
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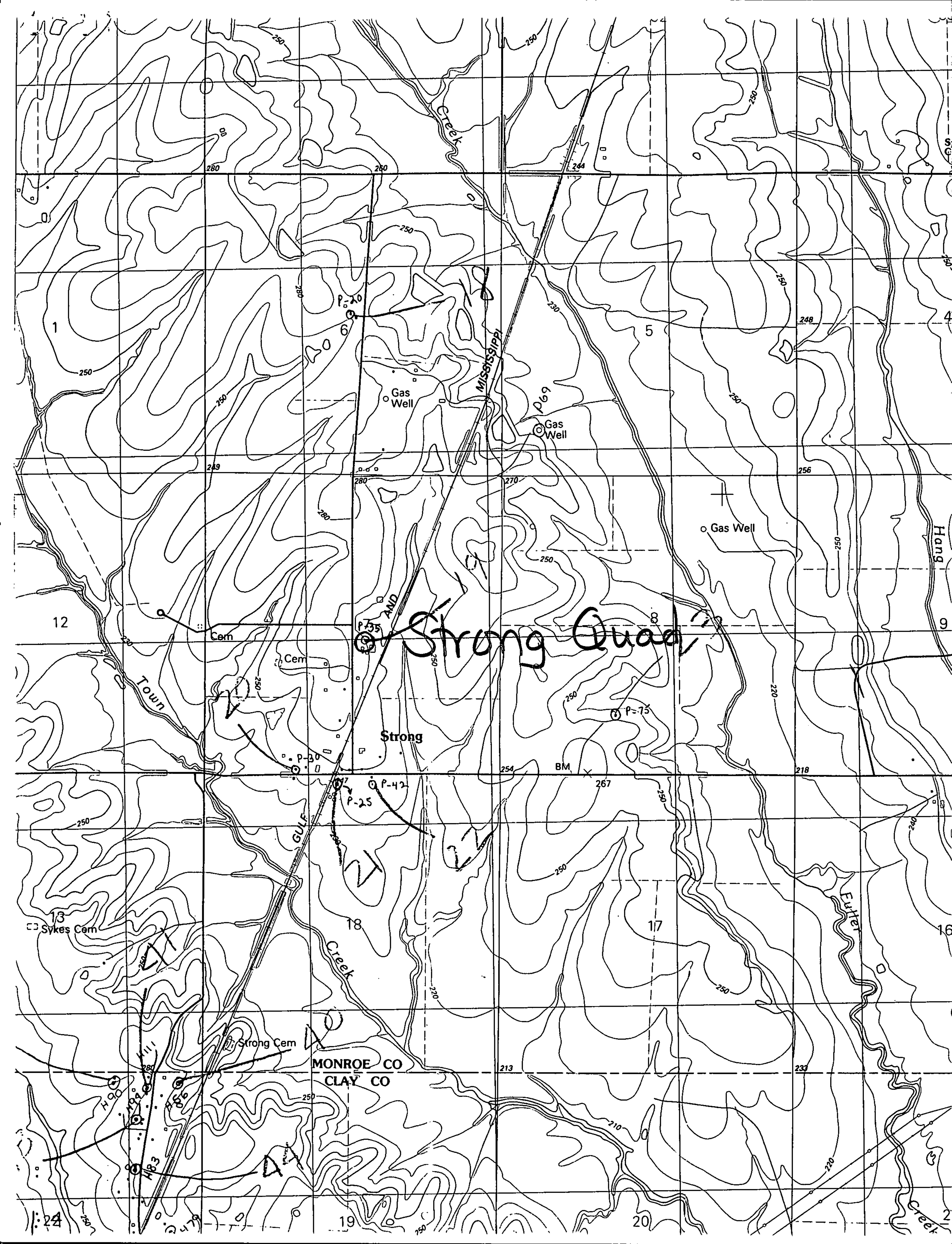

Strong Quad
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P-42
P-75
P69
H90
H94
H96
H83