

file

abandoned

Well number recorded on contract

FORM 9-1642 (11-68)

Well No. H1

Former COED
OLWR OBS Well

MIDDLE
WELLS

WELL SCHEDULE

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

MASTER CARD

Record by BEW Source of data RB HERRING Date 1/57 Map Ackerman

State 28 County (or town) Choctaw 10

Latitude: 33° 18' 49" N Longitude: 08° 9' 10" S

Lat-long accuracy: 3 T 17 S, R 11 W, Sec 30 N E, SW, NE

Local well number: H001A A3017N11E Other number: B & M

Local use: 064 069 62 Owner or name: ACKERMAN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other R

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: MSBOW 1-16-57

Freq. sampling: Pumpage inventory: no, period: _____

Aperture cards: _____ yes

Log data: See e-log #3

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 100 Meas. 6

Depth cased; (first perf.): _____ ft 76 Casing type: _____; Diam. in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) air percuss, rotary, (L) air percuss, rotary, (M) air percuss, rotary, (N) air percuss, rotary, (O) air percuss, rotary, (P) air percuss, rotary, (Q) air percuss, rotary, (R) air percuss, rotary, (S) air percuss, rotary, (T) air percuss, rotary, (U) air percuss, rotary, (V) air percuss, rotary, (W) air percuss, rotary, (X) air percuss, rotary, (Y) air percuss, rotary, (Z) air percuss, rotary

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percuss, rotary, (G) air percuss, rotary, (H) air percuss, rotary, (I) air percuss, rotary, (J) air percuss, rotary, (K) air percuss, rotary, (L) air percuss, rotary, (M) air percuss, rotary, (N) air percuss, rotary, (O) air percuss, rotary, (P) air percuss, rotary, (Q) air percuss, rotary, (R) air percuss, rotary, (S) air percuss, rotary, (T) air percuss, rotary, (U) air percuss, rotary, (V) air percuss, rotary, (W) air percuss, rotary, (X) air percuss, rotary, (Y) air percuss, rotary, (Z) air percuss, rotary

Date Drilled: 938 Pump intake setting: _____ ft _____

Driller: Prime Central name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) H.P., (J) H.P., (K) H.P., (L) H.P., (M) H.P., (N) H.P., (O) H.P., (P) H.P., (Q) H.P., (R) H.P., (S) H.P., (T) H.P., (U) H.P., (V) H.P., (W) H.P., (X) H.P., (Y) H.P., (Z) H.P.

Descrip. MP Air vent 1 ft above LSD, Alt. MP _____

Alt. LSD: 518 Accuracy: Top 30' contour

Water Level: 13.7 ft above MP; 13 ft below LSD Accuracy: _____

Date meas: 10/69 069 Yield: 400 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs _____

QUALITY OF WATER DATA: Iron 0.21 ppm Sulfate 1.8 ppm Chloride 10 ppm Hard. 7 ppm

Sp. Conduct 73 K x 10⁶ Temp. 64 °F Date sampled 157

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COUNTY CLERK'S BRANCH

Well No. H1

56 = 66

Choctaw Co

Well No. 141 Page 2 124 WLC 877

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

13 Subbasin:

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

MAJOR AQUIFER: system series TE aquifer, formation, group WLCXM TW

Lithology: 5 Origin: 2 Aquifer Thickness: ft

Length of well open to: 55 ft Depth to top of: 24 ft

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: 86 - 100 ft ?

Depth to consolidated rock: ft Source of data:

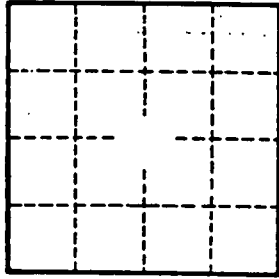
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: 55.000 gpd/ft 553 Coefficient Storage: .0006 605

Coefficient Perm: 1000 gpd/ft²; Spec cap: 6.2 gpm/ft; Number of geologic cards:

WL 15 1/57



Well No. 141

Observation Well

County CHOCTAW

Well No. H1

Owner's Name TOWN OF ACKERMAN Transducer

Location ACKERMAN
(town)

OFF Hwy 15 near Main Street Crossing
(miles and direction from center of town)

Other description _____

Depth 100 Diameter 12" Date drilled 1938

Formation Wilcox

Elev. of lsd 518' Recorder Digital No. _____
aluminum
type

M.P. Top of plywood base at 1.50 ft above below lsd. Date * 2/6/81

M.P. _____ at _____ ft above below lsd. Date _____

M.P. _____ at _____ ft above below lsd. Date _____

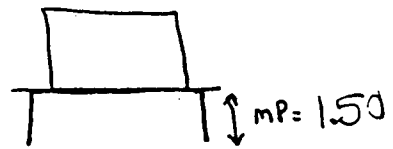
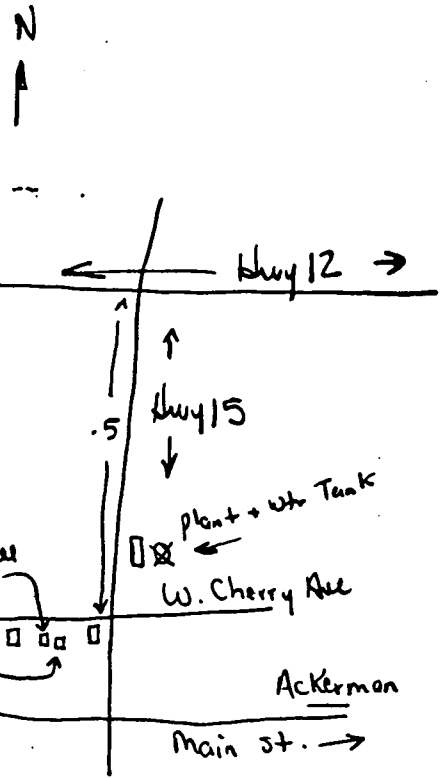
Special _____

12/93 16.06

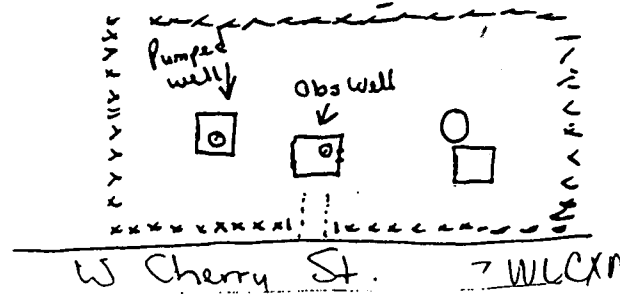
Water Level 21'

Sketch of location

Sketch of well head



Obs. well in middle block house.



Ackerman Quad

