

JAN 06 1970

FORM 9-1642 (1-68)

Well No. D 13

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Source of data Bowc Date 6/69 Map _____
 State 218 County (or town) Pearl Riv. 55
 Latitude: 305931 N Longitude: 0892509 Sequential number: 1
 Lat-long accuracy: 5 T. 10 S R 14 E Sec 5
 Local well number: D013 0501S14W Other number: _____ B & M
 Local use: 095 Owner or name: STANDARD OIL CO. Address: Rt 1, Lumberton.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Use of water: 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 H
 (S) (T) (U) (V) (W) (X) (Y) (Z)

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 70 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 64 ft Casing type: PVC; Diam. in 4
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other S
 Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
 Drilled: air bored, cable, dug, hyd jetted, rot., air reverse percuss, rotary, driven, wash, other H
 Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____
 Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow
 (type): air, bucket, cent, jet, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other 39
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans.-or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level 23 ft above below MP; Ft below LSD 23 Accuracy: _____ 52
 Date meas: 569 Yield: _____ gpm 25 Method determined _____ 61
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____ 79

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 130 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group M:2

Lithology: _____ Aquifer Thickness: 51 ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 012 PVC

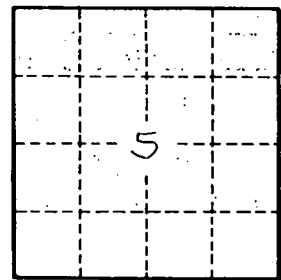
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



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