

WELL SCHEDULE

Elog #291

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

- BOWC

Record by WTR Source of data SCH LOG M-SGS Date 4/71 Map MAR 18 1974

State 28 County (or town) RANKIN 61

Latitude: 32° 09' 25" N Longitude: 88° 45' 34" W Sequential number: 1

Lat-long accuracy: 2' 4' 3' 2' NE SW

Local well number: 041AC2704NO3E Other number: B & M

Local use: 064291 Owner or name: Shell Oil Co.

Owner or name: SHELL OIL CO Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

Use of well: 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: _____

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

Aperture cards: _____ yes no

Log data: Sh. 80' - 1622' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1020 Meas. rept accuracy 3

Depth cased; (first perf.): 960 Casing type: STEEL; Diam. 12x6 in 12

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: air, bored, cable, dug, hyd, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 7

Date Drilled: 971 Pump intake setting: _____ ft 36 38

Driller: Simple Jayne name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. 41

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: 365 Accuracy: T 47 4

Water Level 116 ft above below MP; Ft below LSD 116 Accuracy: _____ 52 D

Date meas: 371 Yield: _____ gpm 300 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm Sp. Conduct 480 K x 10⁶ 3 Temp. 270 Date sampled _____ 77 79

Taste, color, etc. Slight amter. Ph. 8.2

4011 No.

Q41

WELL SCHEDULE
Latitude-longitude

N
S

PROSPECTOR'S CARD

NAME AS ON MASTER CARD

Physiographic Province: 03 Section: 03

135 Drainage Basin: 13T Subbasin: 26

Character of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

OR IFER: TE system series TE aquifer, formation, group TE

Geology: US Origin: 3 Aquifer Thickness: 119 ft

Length of well open to: 60 ft Depth to top of: 905 ft

OR IFER: TE system series TE aquifer, formation, group TE

Geology: US Origin: 3 Aquifer Thickness: 119 ft

Length of well open to: 60 ft Depth to top of: 905 ft

Intervals completed: 6" S.S.

Thickness to consolidated rock: 60 ft Source of data: 64

Thickness to cement: 60 ft Source of data: 69

Official serial: 70 Infiltration characteristics: 72

Efficient discharge: 73 Coefficient Storage: 76

Efficient discharge: 73 Spec cap: 75 gpm/ft; Number of geologic cards: 79

(See location map on sched Q40)

30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Method determined: TE

Agency: TE

Official serial: 70