

PUNCHED

FORM 9-1642 (1-68)

Well No. G27

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 1-72 Map \_\_\_\_\_

State 28 County (or town) Lincoln 43

Latitude: 31° 35' 35" N Longitude: 090° 29' 15" W Sequential number: 1

Lat-long accuracy: 30 70 70 10 NW NE

Local well number: G027BA1007N07E Other number: \_\_\_\_\_

Local use: 305 Owner or name: CHEVRON OIL CO Address: Brookhaven

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 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 76 no 77 period: 78

Aperture cards: 79

Log data: 80

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 106 Meas. 24 3

Depth cased: (first perf.) 100 Casing type: Pvc ; Diam. 4 in 29

Finish: (C) porous concrete, (F) gravel v. (G) gravel v. (H) horiz. open end, (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other 31 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) drive wash, (K) other 36 H

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: S & P Water Well

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 Shallow 40

Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. 41 5 Trans. or meter no. 41

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 48 70 Accuracy: \_\_\_\_\_ 52 D

Date meas: 11-7-71 Yield: \_\_\_\_\_ gpm 50 8 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm 69 Sulfate \_\_\_\_\_ ppm 70 Chloride \_\_\_\_\_ ppm 71 Hard. \_\_\_\_\_ ppm 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>4</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 74 76 77 79

Taste, color, etc. \_\_\_\_\_

Well No. G27

RECORDED

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N S  
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 0,3 20 21 Section: \_\_\_\_\_

22 D Drainage Basin: 13U 23 25 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TP 28 29 \_\_\_\_\_ aquifer, formation, group CI 30 31

Lithology: \_\_\_\_\_ Origin: 3 32 33 \_\_\_\_\_ Aquifer Thickness: 31 ft 34

Length of well open to: \_\_\_\_\_ ft 35 37 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 6 38 40 \_\_\_\_\_ 7.5 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 48 49 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 50

Length of well open to: \_\_\_\_\_ ft 51 53 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 54 56 \_\_\_\_\_ \_\_\_\_\_ 57 59

Intervals Screened: 4" RL

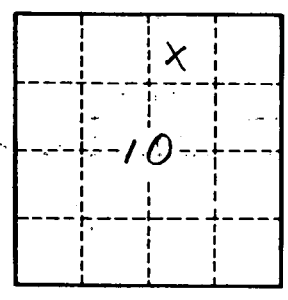
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 63 \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

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<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



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