

loc. quest. - no sketch

FORM 9-1642
(1-68)

Well No. H-30

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data ECOMIC Date 6/24 Map Buena Vista

State 22 County (or town) Alaska Sequential number: 1

Latitude: 33 54 09 N Longitude: 08 84 62 6 Sequential number: 1

Lat-long accuracy: 3 T 130 R 50 W 33 N SE SE

Local well number: H0300103313505E Other number: B & M

Local use: 021 Owner or name: DOUGLAS CORLEY Address: 2-100

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 7

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) 7

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, period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 500 ft Meas. rept accuracy 24

Depth cased; (first perf.) 32 ft Casing type: Steel; Diam. 5 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (J) screen, (K) open pt., (L) shored, (M) open bble, (N) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd. jetted, (E) air percussion, (F) rotary, (G) reverse trenching, (H) driven, (I) drive wash, (J) other 32

Date Drilled: 9.6.9 Pump intake setting: 30 ft 30

Driller: name 33 address 34

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above LSD, Alt. MP 44

Alt. LSD: 305 Accuracy: (source) 47

Water Level 100 ft above MP; 100 ft below LSD Accuracy: 52

Date meas: 6.6.9 Yield: 53 ppm Method determined 54

Drawdown: 55 ft Accuracy: 56 Pumping period 57 hrs 58

QUALITY OF WATER DATA: Iron 59 ppm Sulfate 60 ppm Chloride 61 ppm Hard. 62 ppm

Sp. Conduct 63 K x 10 64 Temp. 65 °F Date sampled 66 67 68

Taste, color, etc. 69 70

PUNCHED and VERIFIED
WELLA DATA CENTER

Well No. H-30

22-4

Well No. H30

Latitude-longitude d m s N

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group EU

Lithology: _____ US Origin: _____ 6 Aquifer Thickness: 140 ft

Length of well open to: _____ ft 140 Depth to top of: _____ ft 360

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: well open to sand at 360-500 ft

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

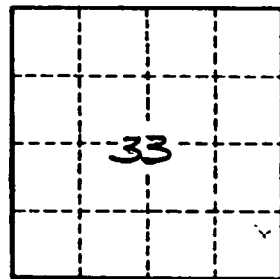
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Surface sand and clay 0-25 ft
Blue clay 25-360
Sand 360-500
Bottom 500



Well No. H30

Chickasaw
 H30
 6-69

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

WATER WELL DRILLERS LOG ^{CODED}

6-27 1969 Herndon-Horman Well & Supply, Inc. Chickasaw
 date well completed firm name county well located
 MISSISSIPPI 84889

LANDOWNER: Douglas Corley
 Route 2
 Okolona, Miss
 (mailing address)

description of formations encountered from
 Surface sand & clay 0-25
 Blue clay 25
 Sand 30-500
 RHTA 500

WELL LOCATION:
 sec 33 T-13 N R-5 E
 2 1/2 miles W of Egypt
 (distance) (direction) (nearest town)

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

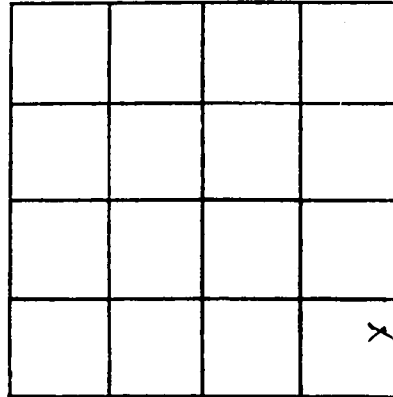
- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 500
 - (3) static water level (feet) 100 below top of ground.
 - (4) casing Steel, 32' 1" (material) (depth)
 5" (size) if telescope see back.
 - (5) screen no (length) (depth to top)
 - (6) pump 1/2 (HP) 5 (yield gpm)
 Electric (type power)
 - (7) electric log no (yes or no)
 - (organization running log)
 - (8) how well bottom plugged open

DRILLERS REMARKS:

MISS. BOARD OF WATER COMMISSIONERS

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.