**WELL SCHEDULE**

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

**MASTER CARD**

Record by: JCM  Source of data: BOWC  Date: 11-71  Map: 287

State: OK  County: Osage  Sequential number: 1

Latitude: 36°45'40"N  Longitude: 95°01'50"W  Local well number: 213

Local use: C. BRYANT  Address: Nealart

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

Use of water: Alt cond, Bottling, Com, De-water, Power, Fire, Dom Irr, Med, Ind, P S, etc.


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: Pumpage inventory: no. Period: 76

Aperture cards: yes 77

Log data: D

**WELL-DESCRIPTION CARD**

SAME AS OR MASTER CARD

Depth well: 158  Meas. rep: 24

Depth cased: 7148  Casing: PL

Casing type: Diam: in

Porous: (F)  Gravel (G)  Gravel w. Horiz. (H)  Open perf. (I)  Screen, ad. pt. (J)  Shored (K)  Tube (L)

Finish: Concrete, Perl (M)  Screen, end (N)  Galley, end (O)  Other (P)

Method of construction: Air bored, Cable, Drilling, Hyd Jetted, Air reverse trenching, Driven, Drive rot. (Q)  Percussion, Rotary, Other (R)

Date Drilled: 9/7/1  Pump intake setting: 36

Driller: Bob Smith  Name: Address: Shallow well;

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

Power: Horse  (A)  (B)  (C)  (D)  (E)  (F)  (G)  (H)  (I)  (J)  (K)  (L)  (M)  (N)  (O)  (P)  (Q)  (R)  (S)  (T)  (U)  (V)  (W)  (X)  (Y)  (Z)

Descrip. MP: Above 45

Alt. LSD: ft below LSD, Alt. MP

Water level: above 43  accuracy: 47

Date: 07/1  Yield: 10

Drawdown: ft  Accuracy: 60

Sp. Conduct: X 10^6  Temp. 73  ppm 76

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 1:5

Subbasin: 9

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Well Site: 

Major Aquifer:

System: U

Series: S

Aquifer, formation, group: T

Lithology:

Length of well open to: 20 ft

Origin: 2

Depth to top of: 1,300 ft

Thickness: 38 ft

Minor Aquifer:

System: 

Series: 

Aquifer, formation, group: 

Lithology:

Length of well open to: 

Origin: 

Depth to top of: 

Thickness: 

Intervals Screened: 4" PL

Depth to consolidated rock: 

Depth to basement: 

Surface material:

Infiltration characteristics:

Coefficient Trans: 

Coefficient Storage:

Coefficient Permeability: gradient/ft²; Specific capacity: gpm/ft; Number of geologic cards: 

Well No. E-26

Lat.-long: D 4

N 43 11 5

10 K