WELL SCHEDULE

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

5 MILES SOUTH OF LANDERS

MASTER CARD

Record by: MAH Source of data: bowc Date: 3/4/75 Map: 2-8 County: Lauderdale Sequential number: 3-8

State: OK Lat-long: 32°31'35"N Longitude: 97°52'29.7"W 19 degrees 15 min sec 19 "SE NE Sec.

Local well number: 041954582042 8M Other number: 8M

Local use: O8 Owner or name: JOE FINLEY Address: R-2, Box 35

Ownership: County, Fed Gov't., City, Corp or Co, Private, State Agency, Water Dist. 8P

Use of Water: Stock, Irrigation, Unas, Reuse, Recharge, Iris, Other 8C

Use of Well: Other 8U

DATA AVAILABLE: Well data 70 Freq. W/L meas.: Field aquifer char. 72

Hyd. lab. data: 72

Qual. water data: Type: 76

Freq. sampling: yes Pumphouse inventory: no period: 76

Aperture cards: yes 77

Log data: 78

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD 24 Depth well: 10.7 Meas. rep: 24 3

Depth cased: (first perf.) 24 3 0.7 Casing: 24 3 30 Diam.: 24 3

Finish: perv. gravel v. gravel, hils, open perf. screen, sd. pt., shored, other 24 3

Method:percussion, rotary, wash, other 24 3

Drilled: 97.5 Pump intake setting: 24 3

Driller: Donald Wordsworth 24 3

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: (type): gas, diesel, electrical, gas, gasoline, hand, gas, wind, H.P. 3/4

Descrip. NP: 3/4

Alt. LSD: 47

Water level: ft below NP, Ft above LSD: 8.1 Accuracy: 59 0

Date measured: 2/7/85 Field: 48 5

Drawdown: 57.5 Pumping period: 68 64 0

QUALITY OF WATER: Iron ppm: 88 64 0

Chloride ppm: 73 64 0

Sp. Conduct K x 10^6 6 75

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>C:3</th>
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</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>J:3:K</td>
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<tr>
<td>Subbasin:</td>
<td></td>
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</tbody>
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**Topography**

- (D) depression
- (E) stream channel
- (F) dunes
- (G) hilltop
- (H) sink
- (I) swamp
- (J) offshore
- (K) sediment
- (L) hillside, terrace, undulating, valley flat

**MAJOR AQUIFER**

<table>
<thead>
<tr>
<th>Lithology:</th>
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<tbody>
<tr>
<td>System:</td>
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<td>Series:</td>
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<tr>
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**MINOR AQUIFER**

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<tr>
<td>Depth to top of:</td>
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</tbody>
</table>

**Intervals Screened**

- Depth to consolidated rock: |
- Depth to basement: |
- Surficial material: |
- Coefficient of seepage: |
- Coefficient of infiltration: |
- Storage coefficient: |
- Perm: |
- Specific capacity: |
- GPM/ft; Number of geologic cards: |

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**Well No. E19**

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