

# WELL RECORD

API # 15-205-24,539

Well No. KCAU 6 Farm Umbarger

Producer Kelt Oil & Gas Inc. (Oper. 4469)

Location 495°N SL-5115°W EL-SW, SW, SW

Sec. 36

Twp. 28 S

Rg. 16 E

Elevation

State Kansas

County Wilson

Kind (Oil, Gas, Water, Dry Hole) oil

Contractor Way Drilling co.

Producing formation

Top (653' 659' 759' - 765') Bottom (916' 918')

Shot with

qts.

from

to

Packer Set at

Kind

Size

Liner

from

to

Perforated from

to

## LOG

| Thick-ness | Strata              | Depth | Thick-ness | Strata                | Depth |
|------------|---------------------|-------|------------|-----------------------|-------|
| 2          | Soil                | 2     | 16         | Shale dk gy CBT       | 581   |
| 8          | Clay & shale        | 10    | 7          | Sand VFO (Peru)       | 588   |
| 3          | Lime                | 13    | 11         | Shale gy              | 599   |
| 5          | Sand gy/shl         | 67    | 21         | Lime (20')            | 620   |
| 3          | Lime/shl bks        | 70    | 6          | Shale dk              | 626   |
| 13         | Sand gy/shl         | 83    | 9          | Lime                  | 635   |
| 4          | Slate, shl dk       | 87    | 4          | Shale dk              | 639   |
| 7          | Sand calcified      | 94    | 2          | Lime                  | 641   |
| 10         | Shale gy dk         | 104   | 5          | Shale gy sdy          | 646   |
| 2          | Lime                | 106   | 27         | Sand (LB 653-59)      | 673   |
| 1          | Slate               | 107   | 25         | Shale dk sdy          | 698   |
| 25         | Shale gy sdy        | 132   | 12         | Sand VVLO             | 710   |
| 2          | Lime br             | 134   | 21         | Shale gy sdy          | 731   |
| 5          | Shale gy/lm bks     | 139   | 22         | Sand Br D (No, od)    | 753   |
| 94         | Lime Wt, Gy, Br, Wt | 233   | 2          | Shale gy sdy          | 755   |
| 2          | Slate blk           | 235   | 4          | Sand Br (No, od)      | 759   |
| 7          | Lime                | 242   | 6          | Sand Rainbow, od      | 765   |
| 1          | Slate blk           | 243   | 15         | Sand/sh No, od        | 780   |
| 5          | Shale gy            | 248   | 10         | Sand B-D Piney        | 810   |
| 1          | Lime                | 260   | 2          | Sand calcified        | 812   |
| 2          | Shale               | 262   | 22         | Sand Br Dk            | 834   |
| 8          | Lime                | 270   | -          | (Piney odor)          | 843   |
| 4          | Shale gy            | 274   | 9          | Sand Tan No, od       | 852   |
| 54         | Lime                | 328   | 9          | Shale dk              | 858   |
| 3          | Shale dk/slt        | 361   | 6          | Shale gy CBT          | 865   |
| 29         | Shale gy sdy        | 390   | 7          | Sand, No, od hard     | 873   |
| 19         | Lime gy/shl         | 409   | 8          | Shale gy sdy          | 882   |
| 9          | Shale gy & dk sdy   | 418   | 9          | Shale dk CBT          | 900   |
| 27         | Lime                | 435   | 24         | Sand G No, od CBT     | 916   |
| 3          | Shale lt            | 437   | 10         | Shale dk sdy/sd       | 918   |
| 2          | Sand gy No odor     | 439   | 62         | Sand dk Oil show      | 921   |
| 33         | Shale gy sdy        | 472   | 3          | Sand dk/shl no        | 927   |
| 52         | Sand N.O (Weiser)   | 524   | -          | odor or show          | 940   |
| 6          | Shale gy            | 530   | 19         | Sand oil odor and-    |       |
| 33         | Lime (40') CBT      | 563   | -          | show in small streaks |       |
| 2          | Slate blk           | 564   |            |                       |       |

Total Depth

1010'

Cement surface 5 sacks

Casing 6 5/8" at 20'

Casing 2 1/2" EUE at 974.20

Casing at

Cement The 2 1/2" to the surface

Tubing

Seating nipple @ 912

Additional Information

28 Sand/shl No odor, no bleed 968  
21 Shale dark sandy 989  
3 Sand dark No odor 992  
18 Shale dk sdy (total depth 1010)

STATE CORP. COMMISSION

JAN 27 1988

CONSERVATION DIVISION  
Wichita, Kansas

Date Completed 8/19/87 -- 8/22/87

O. K.

Superintendent