

JUN 7 1985

## SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

## DESCRIPTION OF WELL AND LEASE

Operator: License # 5116  
 Name Wellwin Drilling Corporation  
 Address P. O. Box 627  
 Winfield, Kansas 67156  
 City/State/Zip

Purchaser Koch Oil

Operator Contact Person John M. Rush  
 Phone 316 221-3461

Contractor: License # 5428  
 Name Graves Drilling Co., Inc.

Wellsite Geologist  
 Phone

## Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover  
☒ Oil ☐ SWD ☐ Temp Abd ☐ Gas ☐ Inj ☐ Delayed Comp. ☐ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator  
 Well Name  
 Comp. Date Old Total Depth

## WELL HISTORY

## Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

5-8-85 5-13-85 5-13-85  
 Spud Date Date Reached TD Completion Date  
 3440' 3431'  
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 434 feet  
 Multiple Stage Cementing Collar Used? ☐ Yes ☒ No  
 If yes, show depth set feet  
 If alternate 2 completion, cement circulated  
 from feet depth to w/ SX cmt

API NO. 15-007-22,034 State Geological Survey  
 County Barber WICHITA BRANCH  
 NW SE SW Sec. 4 Twp. 32S Rge. 12 ☐ East ☒ West

990 Ft North from Southeast Corner of Section  
 3630 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

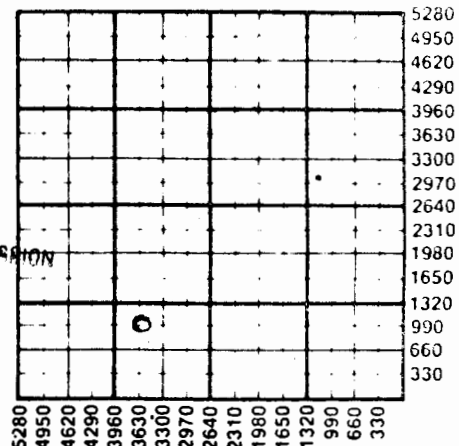
Lease Name McDaniels Well # 4-2

Field Name Medicine River

Producing Formation Elgin Sand

Elevation: Ground 1475 KB 1486

## Section Plat



RECEIVED  
 STATE CORPORATION COMMISSION  
 MAY 20 1985  
 OIL & GAS CONSERVATION DIVISION  
 WICHITA, KANSAS

## WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal  
 Docket # ☐ Repressuring

## Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

## Source of Water:

Division of Water Resources Permit # T.85-434

☐ Groundwater Ft North from Southeast Corner  
 (Well) Ft West from Southeast Corner of  
 Sec Twp Rge ☐ East ☐ West

☒ Surface Water 1140 Ft North from Southeast Corner  
 (Stream, pond etc) 3960 Ft West from Southeast Corner  
 SW/4 Sec 4 Twp 32SRge 12 ☐ East ☒ West

☐ Other (explain)  
 (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

JUN 7 1985  
4-32-12W

SIDE TWO

Operator Name Wellwin Drilling Corporation Lease Name McDaniels  
State Geological Survey  
WICHITA BRANCH

Sec. 4 Twp. 32S Rng. 12 East ☐ West ☒ Gas ☐ Water ☐ Barber  
Oil ☐ Gas-Oil Ratio ☐ Grav. ☐  
pop  
Estimated Production XXXXXX  
Per 24 Hours 90 Bbls 0 MCF 0 Bbls 0 CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation  
☐ Sold ☐ Other (Specify) ..... 3384-3390

Drill Stem Tests Taken ☐ Yes ☒ No  
Samples Sent to Geological Survey ☐ Yes ☐ No  
Cores Taken ☐ Yes ☒ No

Formation Description  
☒ Log ☐ Sample

Red bed & sand 0 - 388  
Red bed 388 - 434  
Red bed & shale 434 - 1743  
Shale & lime 1743 - 3440  
Rotary Total Depth 3440

| Name              | Top  | Bottom  |
|-------------------|------|---------|
| Onaga Shale       | 2563 | (-1077) |
| Indian Cave Sand  | 2578 | (-1092) |
| Wabunsee          | 2620 | (-1134) |
| Queen Hills Shale | 3370 | (-1884) |
| Elgin Sand        | 3384 | (-1898) |

MICT- Perforated 3384-3390 with 4 shots per foot. Acidized with 300 gallons MA swabbed back load. ONFU 1200' fluid in hole - all oil. Fractured; 1000 gal 7 1/2 % NE acid spear head with 9200 gal diesel & 3500 lbs R/20/40 sand. Put on pump 90 bbls oil & no water.

CASING RECORD ☒ New ☐ Used  
Report all strings set-conductor, surface, intermediate, production, etc.

| Purpose of String | Size Hole Drilled | Size Casing Set (in O.D.) | Weight Lbs/Ft. | Setting Depth | Type of Cement | #Sacks Used | Type and Percent Additives |
|-------------------|-------------------|---------------------------|----------------|---------------|----------------|-------------|----------------------------|
| Surface           | 12 1/4"           | 8-5/8"                    | 23#            | 434'          | common         | 275         | 2% Gel. 3% CC              |
| Production        | 7-7/8"            | 5-1/2"                    | 14#            | 3439'         | posmix         | 100         | 2% Gel. 18% bal            |
|                   |                   |                           |                |               |                |             |                            |

PERFORATION RECORD  
Shots Per Foot: 4 Specify Footage of Each Interval Perforated: 3384-3390

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

|                         |  |
|-------------------------|--|
| 300 gal MA              |  |
| 9200 gal diesel frac    |  |
| w/3500 lbs sand R/20/40 |  |

TUBING RECORD  
Size 2 7/8 Set At 3407 Packer at ..... Liner Run ☐ Yes ☒ No

Date of First Production 5/24/85 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain) .....