

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5941 (5941)  
Name Rosel Energy, Inc  
Address P.O. Box 1068  
City/State/Zip Liberal, KS 67901

Purchaser Derby Refining

Operator Contact Person George D. Rosel  
Phone 318-624-4994

Contractor: License # 5107  
Name H-30, Inc

Wellsite Geologist Herb Deines  
Phone 913-625-3380

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  
12-08-86 12-18-86 1-29-87  
Spud Date Date Reached TD Completion Date  
6800'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1691 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  
Cement Company Name  
Invoice #

API NO. 15-189-20,947 0000

County Stevens

C... SW... SE. Sec. 36. Twp 34S. Rge. 36... X East West

660 Ft North from Southeast Corner of Section  
1980 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

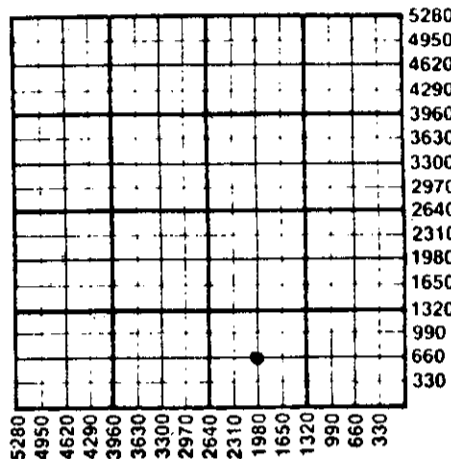
Lease Name Roebr Well # 2

Field Name Dooch

Producing Formation Chester

Elevation: Ground 3024 KB 3037

Section Plat



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 #

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

Surface Water \_\_\_\_\_ Ft North from Southeast Corner  
(Stream, pond etc) \_\_\_\_\_ Ft West from Southeast Corner  
Sec Twp Rge East West

Other (explain) Purchased from farmer.  
(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.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

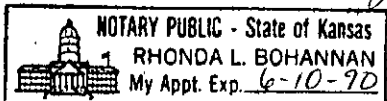
Signature [Signature]

Title Secretary Date 2/17/87

Subscribed and sworn to before me this 17th day of February 1987

Notary Public Rhonda L. Bohannan

Date Commission Expires June 10, 1990



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
STATE CORPORATION COMMISSION

FEB 19 1987  
Form ACO-1 (7-84)

CONSERVATION DIVISION  
Wichita, Kansas

024987

Sec 36, Twp 34, Rge. 36

SIDE TWO

Operator Name ..... Rosel Energy, Inc ..... Lease Name ..... Roehr ..... Well # ..... 2 .....

Sec... 36 ..... Twp... 34S ..... Rge... 36 .....  East  West County... Stevens .....

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

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

Formation Description  
 Log  Sample

| Name                  | Top   | Bottom |
|-----------------------|-------|--------|
| Sand and Red Bed      | 0     | 1560'  |
| Red Bed and Anhydrite | 1560' | 2000'  |
| Lime and Shale        | 2000' | 6800'  |
| Rotary Total Depth    |       | 6800'  |
| Heebner               |       | 4320   |
| Lansing               |       | 4460   |
| Marmaton              |       | 5212   |
| Morrow Shale          |       | 5947   |
| Chester Lime          |       | 6330   |
| Chester Sand          |       | 6537   |
| Ste. Genevieve        |       | 6604   |

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 |
|-------------------|-------------------|---------------------------|----------------|---------------|-----------------|-------------|----------------------------|
| Conductor         |                   | 16"                       |                | 30'           | 3 yards of 6 sk | grout       |                            |
| Surface           | 12-1/4"           | 8-5/8"                    | 24#            | 1691'         | 35-65 poz       | 600         | 6% gel 1/2# CF             |
| Production        | 7-7/8"            | 4-1/2"                    | 10.5#          | 6800'         | 50-50 poz       | 150         | 10% salt 6/10              |

2% cc of 1% Halid 9

PERFORATION RECORD  
 Shots Per Foot Specify Footage of Each Interval Perforated  
 Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

|   |         |                      |            |       |
|---|---------|----------------------|------------|-------|
| 4 | 6535-40 | 200 gals. 7% diesel. | 1000 gals. |       |
|   |         | 16,000 gals. diesel. |            | Perfs |
|   |         | 14,000# sand         |            |       |

TUBING RECORD Size 2 3/8 Set At 6512 Packer at Liner Run  Yes  No

Date of First Production 1/29/87 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

| Estimated Production Per 24 Hours | Oil Bbls | Gas MCF casinghead MCF | Water Bbls | Gas-Oil Ratio | Gravity |
|-----------------------------------|----------|------------------------|------------|---------------|---------|
|                                   | 20       | 100                    | 40         |               |         |

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 6535 to 6540  
 Used on Lease  Dually Completed  Commingled