

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 # 7622  
name Richard L. Roberts  
address Box 421  
City/State/Zip Olathe, KS 66061

Operator Contact Person Richard L. Roberts  
Phone (913) 782-0422

Contractor: license # 6913  
name Casady Drilling Co.

Wellsite Geologist  
Phone

PURCHASER Amoco Production Co.

Designate Type of Completion

New Well     Re-Entry     Workover

Oil     SWD     Temp Abd  
 Gas     Inj     Delayed Comp.  
 Dry     Other (Core, Water Supply etc.)

I. JWO: old well info as follows:

Operator  
Well Name  
Comp. Date    Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary     Air Rotary     Cable

10-14-87    10-20-87    12-11-87  
Spud Date    Date Reached TD    Completion Date

920  
Total Depth    PBDT

Amount of Surface Pipe Set and Cemented at 33 feet

Multiple Stage Cementing Collar Used?     Yes     No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated  
from 0 feet depth to 33 w/ 6 SX cmt

API NO. 15 - 091-21A 881

County Johnson

W 1/4 NW 1/4 NW SE NW Sec 29 Twp 14 Rge 22  
(location)

3539 FSL 3546 Ft North from Southeast Corner of Section  
3540 FEL 3640 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)  
2010 Red Dragon Oil/2017 Dragon Slayer

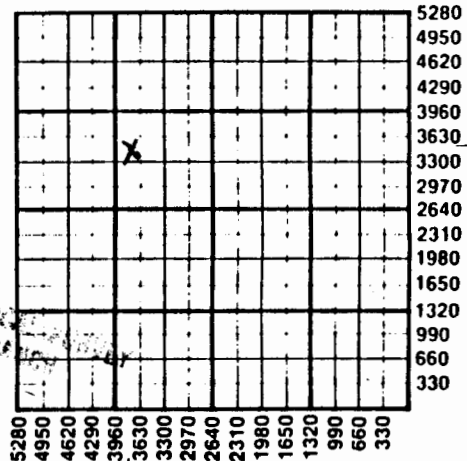
Lease Name Bacon Well# 19

Field Name Gardner West

Producing Formation Bartlesville

Elevation: Ground KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # 0

Groundwater 0 Ft North From Southeast Corner and  
(Well) Ft West From Southeast Corner of

Sec Twp Rge  East  West

Surface Water 0 Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner

Sec Twp Rge  East  West

Other (explain) 0  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  
 Repressuring

Docket #

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. Rules 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 confidentiality in excess of 12 months.

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 temporarily abandoned wells.

Operator Name Richard L. Roberts Lease Name Bacon Well# 19 SEC. 29 TWP. 14 RGE. 22

**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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

Core Record #1  
 834-845 8' of OBS

| Name              | Top | Bottom |
|-------------------|-----|--------|
| Surface           | 0   | 25     |
| Lime Shale-Hertha | 380 | 388    |
| Bartlesville      | 833 | 842    |
| TD                |     | 920    |

15, 20 sks 12x30 sand, 40 sks  
~~10x20 sand~~

**TUBING RECORD** size 1" set at \_\_\_\_\_ packer at 0 Liner Run  Yes  No

Date of First Production 12-12-87 Producing method  flowing  pumping  gas lift  Other (explain) \_\_\_\_\_

| Estimated Production Per 24 Hours | Oil    | Gas   | Water  | Gas-Oil Ratio | Gravity |
|-----------------------------------|--------|-------|--------|---------------|---------|
|                                   | 5 Bbls | 0 MCF | 2 Bbls | TSTM CFPB     | 24°     |

**METHOD OF COMPLETION**  open hole  perforation  other (specify) \_\_\_\_\_  
 Disposition of gas:  vented  sold  used on lease  
 Dually Completed.  Commingled

**PRODUCTION INTERVAL**  
 pump full time

**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           | 10"               | 7"                        | 14#            | 33            | Portland       | 6            | 0                          |
| Production        | 6 1/4"            | 4 1/2"                    | 10.5#          | 896.4         | OWC            |              | OWC                        |

| PERFORATION RECORD |   | Acid, Fracture, Shot, Cement Squeeze Record |       |
|--------------------|---|---|-------|
| shots per foot     | specify footage of each interval perforated | (amount and kind of material used)          | Depth |
| total of 11 shots  | 844-852                                     | 100 gal. 15% HCL                            |       |
|                    |   | Fracture-100 lbs. of water gel              |       |

# DRILLER'S LOG

29-14-22E

PG 1

## CASADY DRILLING

1632 CHESTNUT  
OTTAWA, KS. 66067  
913-242-5998

LEASE NAME Bacon

WELL NUMBER 19

OPERATOR Richard Roberts

ADDRESS Box 421, Olathe, Ks.

SIZE HOLE 6 $\frac{1}{4}$ "

DATE SPUD. 10-14-87

DATE COMP. 10-20-87

15-091-21,881

API # \_\_\_\_\_ LOCATION NW, SE, NW SEC. 29 TWP. 14 RG. 22E

COUNTY Johnson STATE Kansas SURFACE CASING 7" SIZE 33ft. LEN.

| THICKNESS | FORMATION   | TOTAL DEPTH | REMARKS | THICKNESS | FORMATION   | TOTAL DEPTH | REMARKS  |
|-----------|-------------|-------------|---------|-----------|-------------|-------------|----------|
| 25        | soil        | 25          |         | 10        | shale       | 310         |          |
| 10        | shale       | 35          |         | 27        | lime        | 337         |          |
| 5         | lime        | 40          |         | 8         | shale       | 345         |          |
| 4         | sandy shale | 44          |         | 23        | lime        | 368         |          |
| 14        | lime        | 58          |         | 3         | shale       | 371         |          |
| 12        | shale       | 70          |         | 6         | lime        | 377         |          |
| 6         | lime        | 76          |         | 3         | shale       | 380         |          |
| 9         | shale       | 85          |         | 8         | lime        | 388         | hertha   |
| 20        | lime        | 105         |         | 3         | shale       | 391         |          |
| 19        | shale       | 124         |         | 9         | sand gray   | 400         | no show  |
| 22        | lime        | 146         |         | 158       | shale       | 558         |          |
| 4         | shale       | 150         |         | 22        | lime        | 580         |          |
| 52        | lime        | 202         |         | 12        | shale       | 592         |          |
| 20        | lime        | 222         |         | 5         | lime        | 597         |          |
| 6         | shale       | 228         |         | 7         | shale black | 604         |          |
| 23        | lime        | 251         |         | 10        | lime        | 614         |          |
| 7         | shale       | 258         |         | 24        | shale       | 638         | w/rd bed |
| 10        | lime        | 268         |         | 5         | lime        | 643         |          |
| 30        | shale       | 298         |         | 17        | sand light  | 660         | no show  |
| 2         | lime        | 300         |         | 53        | sandy shale | 713         |          |

KANSAS DRILLING BOARD  
WICHITA, KANSAS

JAN 12 1988

29-14-22E

# CORE RECORD

## CASADY DRILLING

1632 CHESTNUT  
OTTAWA, KS. 66067  
913-242-5998

LEASE NAME Bacon

WELL NO. 19

OPERATOR Ricard Roberts

DATE \_\_\_\_\_

CORE NUMBER 1 FORMATION Bartlesville INTERVAL 834 TO 845

CORING INFORMATION \_\_\_\_\_ AIR XX MUD \_\_\_\_\_ SALT \_\_\_\_\_

| CORE FOOT | DEPTH |     | TIME | FORMATION   | REMARKS |
|-----------|-------|-----|------|-------------|---------|
|           | FROM  | TO  |      |             |         |
| 1         | 834   | 835 | 4:48 | sand oil    |         |
| 2         | 835   | 836 | 6:20 | " "         |         |
| 3         | 836   | 837 | 3:32 |             |         |
| 4         | 837   | 838 | 1:21 |             |         |
| 5         | 838   | 839 | 1:24 |             |         |
| 6         | 839   | 840 | 1:26 | sand broken |         |
| 7         | 840   | 841 | 1:28 |             |         |
| 8         | 841   | 842 | 1:11 |             |         |
| 9         | 842   | 843 | 1:26 | shale       |         |
| 10        | 843   | 844 | 2:49 |             |         |
| 11        | 844   | 845 | 2:42 |             |         |
| 12        |       |     |      |             |         |
| 13        |       |     |      |             |         |
| 14        |       |     |      |             |         |
| 15        |       |     |      |             |         |
| 16        |       |     |      |             |         |
| 17        |       |     |      |             |         |
| 18        |       |     |      |             |         |
| 19        |       |     |      |             |         |
| 20        |       |     |      |             |         |

