

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

Operator: License # 5398  
Name: ARCO Oil & Gas Company  
Address Box 1610  
  
City/State/Zip Midland, TX 79702  
Purchaser: NA  
Operator Contact Person: Ken W. Gosnell  
Phone (915) 688-5672  
Contractor: Name: Zenith Drllg. Co.  
License: 5141  
Wellsite Geologist: Carl Lundgren  
Designate Type of Completion  
☒ New Well ☐ Re-Entry ☐ Workover  
☐ Oil ☐ SWD ☐ SIGW ☐ Temp. Abd.  
☐ Gas ☐ ENHR ☐ SIGW  
☒ Dry ☐ Other (Core, WSV, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD  
☐ Plug Back ☐ PBTD  
☐ Cemented ☐ Docket No. \_\_\_\_\_  
☐ Dual Completion ☐ Docket No. \_\_\_\_\_  
☐ Other (SWD or Inj?) Docket No. \_\_\_\_\_  
10-5-92 10-17-92 10-19-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 187-20653

County Stanton

S/2. SW. SW. Sec. 24 Twp. 29 Rge. 39 ☒ E ☒ V

480 Feet from ☒ SW (circle one) Line of Section

660 Feet from E ☒ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or ☒ SW (circle one)

Lease Name F. C. Williams Well# 1

Field Name Wildcat

Producing Formation NA

Elevation: Ground 3131.7 KB 3142.7

Total Depth 5850 PBTD Surface

Amount of Surface Pipe Set and Cemented at 1830 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sz est.

Drilling Fluid Management Plan 1-11-99 DR  
(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 4000 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/V

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Ken W. Gosnell

Title Regulatory Coordinator Date 12-17-92

Subscribed and sworn to before me this 16th day of December, 92.

Notary Public Lisa A. Gordy

Date Commission Expires 6-6-96 Notary Public, State of Texas  
My Comm. Expires: 6-6-96

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached  
C ☐ Wireline Log Received  
GEO ☐ Geologist Report Received

DEC 28 1992 Distribution

KCC ☐ SWD/Rep ☐ NSPA  
KGS ☐ Plug ☐ Other (Specify) TS

## SIDE TWO

Operator Name ARCO Oil & Gas Company Lease Name F.C. Williams Well# 1  
 Sec. 24 Twp. 29S Rge. 39 ☐ East ☒ West  
 County Stanton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests given 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<br>(Attach Additional Sheets.) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datum | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey                     | <input type="checkbox"/> Yes <input type="checkbox"/> No            | Name                                    | Top                              | Datum                           |
| Cores Taken 5651- 5681<br>6" Rec'd                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Chase                                   | 2302                             |                                 |
| Electric Log Run<br>(Submit Copy.)                    | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Council Grove                           | 2586                             |                                 |
|                                                       |                                                                     | Heebner                                 | 3775                             |                                 |
|                                                       |                                                                     | Lansing                                 | 3876                             |                                 |
|                                                       |                                                                     | Marmaton                                | 4454                             |                                 |
|                                                       |                                                                     | Morrow                                  | 5150                             |                                 |
|                                                       |                                                                     | Chester                                 | 5474                             |                                 |
|                                                       |                                                                     | St. Geniveive                           | 5551                             |                                 |
|                                                       |                                                                     | St. Louis                               | 5616                             |                                 |

List All E-Logs Run:  
 DIL-SFL-GR FMS  
 LDL-CNL-NGT EPT  
 MLT  
 SDT

## 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                     | 28              | 1830          | C              | 700<br>150   | POZ w/1/4# FC<br>2% CC + # FC |
|                   | 7-7/8             |                           |                 |               |                |              |                               |
|                   |                   |                           |                 |               |                |              |                               |

## ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose:           | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|--------------------|------------------|----------------|-------------|----------------------------|
| ___ Perforate      |                  |                |             |                            |
| ___ Protect Casing |                  |                |             |                            |
| ___ Plug Back TD   |                  |                |             |                            |
| ___ Plug Off Zone  |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth |
|----------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------|
|                | 100 sx at 5650                                                                            | 50 sx at                                                                          | 1848  |
|                | 100 sx at 5134                                                                            | 150 sx at                                                                         | 749   |
|                | 100 sx at 2660                                                                            | 10 sx at                                                                          | Surf  |
|                | 100 sx at 2287                                                                            | 15sx in rat hole & 10 sx in moose hole                                            |       |

|                                                |     |       |     |      |                                                                                                                                                               |           |               |                                                          |
|------------------------------------------------|-----|-------|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|----------------------------------------------------------|
| TUBING RECORD                                  |     |       |     | Size | Set At                                                                                                                                                        | Packer At | Liner Run     | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Date of First, Resumed Production, SWD or Inj. |     |       |     |      | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |           |               |                                                          |
| Estimated Production<br>Per 24 Hours           | Oil | Sbls. | Gas | Mcf  | Water                                                                                                                                                         | Sbls.     | Gas-Oil Ratio | Gravi                                                    |

Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease  
 (If vented, submit ACO-18.)

## METHOD OF COMPLETION

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

Production Interval