

COPY

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND USEOperator: License # 5952Name: Amoco Production CompanyAddress P.O. Box 800, Room 924City/State/Zip Denver, CO 80201

Purchaser: \_\_\_\_\_

Operator Contact Person: Susan PottsPhone (303)830-5323Contractor: Name: Cheyenne DrillingLicense: 5382

Wellsite Geologist: \_\_\_\_\_

## Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOW ☐ Temp.Abd.☒ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, WSW, 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☐ Commingled ☐ Docket No. \_\_\_\_\_☐ Dual Completion ☐ Docket No. \_\_\_\_\_☐ Other (SWD or Inj?) ☐ Docket No. \_\_\_\_\_Spud Date 12/16/92 Date Reached TD 12/19/92 Completion Date 05/20/93\*\*API No. 15 - 081-20762County HaskellSW - SW - NE - NE Sec. 30 Twp. 30S Rge. 32 ☒ East ☒ West4030 Feet from SN (circle one) Line of Section1250 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE, (SE) NW, or SW (circle one)Lease Name Wallace GU Well # 4Field Name HugotonProducing Formation ChaseElevation: Ground 2899' KB 2910'Total Depth 2863' PBTD 2643'Amount of Surface Pipe Set and Cemented at 1700 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

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

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

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ALT 1 8 2 7-10-95  
(Data must be collected from the Reserve Pit)Chloride content 5800 ppm Fluid Volume 2140 bblsDewatering method used Dried and Filled

Location of fluid disposal if hauled offsite: \_\_\_\_\_

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

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

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

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 to the best of my knowledge.

Signature Ellen HartleyTitle Dr. Staff Sergeant Date 7/6/95Subscribed and sworn to before me this 6th day of July, 1995Notary Public Dina R. HarrisDate Commission Expires 11-10-96 KANSAS CORPORATION COMMISSION

JUL 07 1995

CONSERVATION DIVISION  
WICHITA, KS

## 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 JS  
(Specify)

Form ACO-1 (7-91)

Operator Name Amoco Production Company Lease Name Wallace GU Well # \_\_\_\_\_  
 Sec. 30 Twp. 30S Rge. 32 ☐ East ☒ West  
 County Haskell

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  
 (Attach Additional Sheets.)

☒ Log Formation (Top), Depth and Datums ☐ Sample

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No  
 (Submit Copy.)

List All E. Logs Run:

Compensated Spectral Natural  
Gamma

| Name       | Top  | Datum |
|------------|------|-------|
| Herrington | 2654 | KB    |
| Krider     | 2676 |       |
| Winfield   | 2734 |       |
| Towanda    | 2772 |       |

### 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"                    | 24#             | 643           | Class C        | 345          |                            |
| Production        | 7 7/8"            | 5 1/2"                    | 15.5#           | 2863          | Class C        | 560          |                            |

### ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose:                                | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|-----------------------------------------|------------------|----------------|--------------|----------------------------|
| <input type="checkbox"/> Perforate      |                  |                |              |                            |
| <input type="checkbox"/> Protect Casing |                  |                |              |                            |
| <input type="checkbox"/> Plug Back TD   |                  |                |              |                            |
| <input type="checkbox"/> 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     |
|----------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------|
| 4              | 2737-2756; 2634-2716'; 2772-2778'                                                         | Frac w/19,000# 12/20 Brady sand & 10,742 GALS Gelled Barate & Linked water        | 2654-2716 |
|                |                                                                                           | Acidize w/2500 GALS 15% HCL                                                       | 2734-2756 |

| TUBING RECORD                                 | Size             | Set At                                                                                                                                                  | Packer At   | Liner Run     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|-----------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|---------------------------------------------------------------------|
| N/A                                           |                  |                                                                                                                                                         |             |               |                                                                     |
| Date of First, Resumed Production, SWD or Inj | Producing Method | <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |             |               |                                                                     |
| 10/07/93 Williams                             |                  |                                                                                                                                                         |             |               |                                                                     |
| Estimated Production Per 24 Hours             | Oil Bbls.        | Gas Mcf                                                                                                                                                 | Water Bbls. | Gas-Oil Ratio | Gravity                                                             |
|                                               |                  | 250                                                                                                                                                     |             |               |                                                                     |

Disposition of Gas:

### METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 2634-2778'

(If vented, submit ACO-18)

☐ Other (Specify) \_\_\_\_\_