

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

Operator: License # 32198  
Name: PETROSANTANDER (USA) INC  
Address: 6363 WOODWAY suite 350  
City: HOUSTON  
State/Zip: TEXAS 77057

Purchaser: NA OIL LEASE OPERATIONS FUEL

Operator Contact Person: JASON SIZEMORE  
Phone (713) 784-8700

Contractor: Name: PLAINS WELL SERVICE  
License: 4072

Wellsite Geologist: NONE

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: PETROSANTANDER (USA) INC

Well Name: SHERMAN 5

Comp. Date 09/08/99 Old Total Depth 4889'

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 2805'  PBDT  
 Commingled  Docket No.   
 Dual Completion  Docket No.   
 Other (SWD or Inj?)  Docket No.

04/04/01 04/04/01 05/16/01  
Date OF START Date Reached TD Completion Date OF  
OF WORKOVER WORKOVER

API NO. 15- 055-20637-0002

County FINNEY

NE - NW Sec. 11 Twp. 23S Rge. 31 X W

660 Feet from S (circle one) Line of Section

1650 Feet from E (circle one) Line of Section

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

Lease Name STEWART UNIT Well # SHERMAN 5

Field Name HUGOTON GAS FIELD

Producing Formation KRIDER

Elevation: Ground 2876' KB 2881'

Total Depth 4889' PBDT 2805'

Amount of Surface Pipe Set and Cemented at 471' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 2117 Feet

If Alternate II completion, cement circulated from 2117

feet depth to surface w/ 450 sx cmt.

Drilling Fluid Management Plan REWORK 9/21/01  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

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

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

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

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

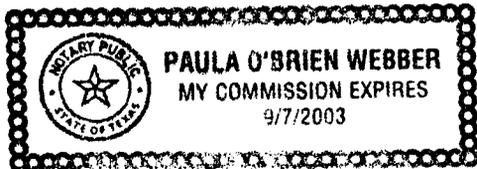
County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 \_\_\_\_\_  
Title Vice-President, Operations Date 08/21/01  
Subscribed and sworn to before me this 21st day of AUGUST, 2001.  
Notary Public Paula O'Brien Webber  
Date Commission Expires 9/07/2003

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify) IOG



Operator Name PETROSANTANDER (USA) INC Lease Name STEWART UNIT Well# SHERMAN 5Sec. 11 Twp. 23S Rge. 31  
 East  
 WestCounty FINNEY

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.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)  
List ALL E Logs run

Log Formation (Top), Depth and Datums  Sample  
Name Top Datum

## 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

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top/Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2650/2654	Class A	100	2% cc

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	CIBP set at 2805'		
4	Reperf existing interval 2676-2700'		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8"	2723'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj	Producing Method			INJECTION
08/10/01	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		32		

## 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

2676-2700'