

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  
Operator Contact JASON SIZEMORE  
Phone (713) 784-8700

Contractor: Name: POST & MASTIN WELL SERVICE, INC.  
License: 8438  
Wellsite Geologist: \_\_\_\_\_

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/Re-entry: Convert to injector  
Operator: PETROSANTANDER (USA) INC  
Well Name: SMU 204  
Comp. Date 01/18/85 Old Total Depth 6203'

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBDT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. E-27792

12/12/01 12/13/01  
Date of START Date Reached TD Completion Date of

**OF WORKOVER** **WORKOVER**

API NO. 15-119-20679  
County MEADE  
- C - NW - NW Sec. 2 Twp. 33S Rge. 30 X W  
660 Feet from S (N) (circle one) Line of Section  
660 Feet from E (W) (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, (NW) or SW (circle one)  
Lease Name STEVENS (MORROW) UNIT Well # SMU 204  
Field Name STEVENS  
**REPRESSURED**  
Producing Formation MORROW  
Elevation: Ground 2722' KB 2733'  
Total Depth 6203' PBDT 5960'  
Amount of Surface Pipe Set and Cemented at 1604' 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/ \_\_\_\_\_ sx cmt.

~~Drilling Fluid Management Plan  
(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 [Signature]  
Title Vice-President, Operations Date 1/10/02  
Subscribed and sworn to before me this 10TH day of JANUARY,  
20 02.  
Notary Public [Signature]  
Date Commission Expires 9/7/2003

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

Operator Name PETROSANTANDER (USA) INC Lease Name STEVENS (MORROW) UNIT Well # SMU 204Sec. 2 Twp. 33 Rge. 30  East  
 WestCounty MEADE

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  NoCores Taken  Yes  NoElectric 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
Surface	none/existing	8-5/8"	24#	1604'	Lite/Class H	600/200	2%cc/3%cc
Production	none/existing	4-1/2"	10.5#	6010'	Class H/Poz	50/150	6% gel/18% salt

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input checked="" type="checkbox"/> Protect Casing	3786'	3850'	Common	150	2% calcium chloride
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone	4659'	4724'	Class A neat	75	2% calcium chloride

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		
	4	5638'	5650' (existing perfs)	Frac 10,250 gal UV25			5638' - 5666'
4	5654'	5666' (existing perfs)	10,000# Ottawa sand				
		CIBP set at 5720' (existing)	flush 800 gal UV25				
4	5916'	5921' (existing perfs)					
TUBING RECORD: Size 2-3/8" Set At 5578' Packer At 5576'			Liner Run Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
Date of First, Resumed Production, SWD or Inj (AWAITING TEMPORARY AUTHORIZATION)			Producing Method. <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain)		INJECTION.		
Estimated Production. Per 24 Hours	Oil.	Bbls.	Gas.	Mcf	Water Bbls.	Gas-Oil Ratio.	Gravity.

Disposition of Gas.

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

METHOD OF COMPLETION

 Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) INJECTION

Production Interval