

KANSAS CORPORATION COMMISSION
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 Name: JASON SIZEMORE
Phone: (713) 784-8700
Contractor: Name: CHEYENNE DRILLING
License: 5382
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: Old Well Info as follows:
Operator: PEERLESS OIL & GAS
Well Name: BACHMAN 1
Original Comp. Date 05/22/57 Original TD 5820'
 Deepening Re-perf. Conv. to Enhr/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
02/05/02 02/06/02 03/28/02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API NO. 15- 119-10121 - 0001
County MEADE
NE - NW - SW Sec. 36 Twp. 32S Rge. 30 X W
1980 Feet from S (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 STEVENS (MORROW) UNIT Well # SMU 3612
Field Name STEVENS
Producing Formation MORROW
Elevation: Ground 2712' KB 2721'
Total Depth 5820' PBDT 5730'
Amount of Surface Pipe Set and Cemented at 1663' (exist) 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 WD SA 6-21-02
(Data must be collected from the Reserve Pit)
Chloride content 23,000 ppm Fluid volume 750 bbls
Dewatering method used EVAPORATION
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 06/18/02
Subscribed and sworn to before me this 18th day of JUNE,
20 02.
Notary Public [Signature]
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)



Operator Name PETROSANTANDER (USA) INC Lease Name STEVENS (Morrow) UNIT Well # SMU 3612Sec. 36 Twp. 32S 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 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

RECEIVED
JUN 21 2000
KCC WICHITA

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/exist	none/existing	9-5/8"	unknown	1663'	unknown	800	
Production/exist	none/existing	5-1/2"	unknown	5817'	unknown	350	
Production/new	none/existing	5-1/2"	15.5#	2600'	set w/casing	patch	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2600'	Class A/next	50/100	

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	5657' - 5680' (existing)	Acid - 1000 gal 7.5% MCA Flush - 1470 gal 2% KCl	

TUBING RECORD	Size	Set At	Packer At	Liner Run				
	2-7/8"	5730'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Date of First, Resumed Production, SWD or Inj	Producing Method <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

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

5657 - 5680

ALLIED CEMENTING CO., INC. ORIGINAL 09070

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT Med Lodge

DATE <u>3-7-02</u>	SEC. <u>36</u>	TWP. <u>32 S</u>	RANGE <u>30 W</u>	CALLED OUT <u>3:30 AM</u>	ON LOCATION <u>9:00 AM</u>	JOB START <u>10:00 AM</u>	JOB FINISH <u>3:30 PM</u>
LEASE <u>SMV</u>	WELL# <u>3612</u>	LOCATION <u>Plains E side</u>	COUNTY <u>Meade</u>		STATE <u>KS</u>		
OLD DR NEW (Circle one)		<u>35 2 E 1/2 N 1/4</u>					

CONTRACTOR Eagle W/S
 TYPE OF JOB Csg Squeeze
 HOLE SIZE _____ I.D. _____
 CASING SIZE 5 1/2 x 5 1/2 DEPTH _____
 TUBING SIZE 2 3/8 DEPTH 2760
 DRILL PIPE _____ DEPTH _____
 TOOL packer DEPTH 2760
 PRES. MAX 1500 MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 2 BBLs
 PERFS. 2600
 DISPLACEMENT 15 1/2 BBLs Fresh H₂O

OWNER Petrosantander USA
 CEMENT AMOUNT ORDERED 250 5x Class A
Heat 3% cc. on side
 COMMON A 150 @ 7.85 1177.50
 POZMIX @ _____
 GEL @ _____
 CHLORIDE 1 @ 30.00 30.00
 HANDLING 259 @ 1.10 284.90
 MILEAGE 259 X 50 .04 518.00
 TOTAL 2010.40

EQUIPMENT

PUMP TRUCK CEMENTER Justin Hart
 # 348-265 HELPER Steve Dicks
 BULK TRUCK
 # 259-252 DRIVER Eric Holmes
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

1/2 BBL load back side 500#
1/2 BBL load tubing to BBLs take
Eject Rate 2 BBL @ 800#
Mix 50 5x A 2% cc @ 15.6
Mix 100 5x A heat @ 15.6
Disp 15 BBL Fresh H₂O clear packer
state to 155 1500# pull tubing
Put 500# on Csg shut in

SERVICE

DEPTH OF JOB 2760
 PUMP TRUCK CHARGE _____ 1150.00
 EXTRA FOOTAGE @ _____
 MILEAGE 259 @ 3.00 777.00
 PLUG squeeze manifold @ _____ 75.00
 RECEIVED @ _____

JUN 21 2002

KCC WICHITA

TOTAL 2265.00

CHARGE TO: Petrosantander USA
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE

TAX 209.62
 TOTAL CHARGE 3485.02
 DISCOUNT 327.54 IF PAID IN 30 DAYS
3157.48
Chris Cowan

PRINTED NAME