

ORIGINAL

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 Person: THOMAS W NELSON

Phone (713) 784-8700

Contractor: Name: CHEYENNE DRILLING INC

License: 5382

Wellsite Geologist: WES HANSEN

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: _____

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

07/21/2004 07/28/2004 08/17/2004
Spud Date Date Reached TD Completion Date

API NO. 15- 055-21829-0000

County FINNEY

SE - NW - SE Sec. 7 Twp. 23S Rge. 30 E
X W

1950 Feet from S/N (circle one) Line of Section

1375 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 STEWART UNIT Well # BULGER 7-18

Field Name STEWART

Producing Formation KRIDER

Elevation: Ground 2847' KB 2858'

Total Depth 4900' PBDT 3160'

Amount of Surface Pipe Set and Cemented at 510' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 3185'

feet depth to SURFACE w/ 550 sx cmt.

Drilling Fluid Management Plan ALTIWANA
(Data must be collected from the Reserve Pit) 12-13-07

Chloride content 3700 ppm Fluid volume 1700 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. _____

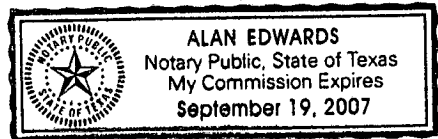
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INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 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 Tom Nelson
Title Vice-President, Operations Date 10/07/04
Subscribed and sworn to before me this 7th day of October, 2004.
Notary Public Alan Edwards
Date Commission Expires 19th September 2007

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 STEWART Well # BULGER 7-18

Sec. 7 Twp. 23S Rge. 30 East West County 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	HEEBNER	3994'	-1136'
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	LANSING	4089'	-1231'
List ALL E Logs run	DUAL INDUCTION	MARMATON	4499'	-1641'
	MICROLOG	PAWNEE	4585'	-1727'
	COMP NEUT DENS	CHEROKEE	4626'	-1768'
	SONIC	MORROW	4744'	-1886'
		MISSISSIPPI	4783'	-1925'
		RTD	4900'	-2042'

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CASING RECORD							
<input checked="" type="checkbox"/> New <input type="checkbox"/> 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"	23#	510'	LITE/Common	125/100	3% cc/3% cc
PRODUCTION	7-7/8"	5-1/2"	15.5#	4894'	ASC/Common	425/125	2% cc

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	2686' - 2707'	Frac: 9000 gal HydroVis	
		17,000# 12/20 sand	
		Flush: 420 gal HydroVis	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	2791'		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Date of First, Resumed Production, SWD or Inj	Producing Method
08/22/2004	<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: 2686' - 2707'

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ALLIED CEMENTING CO., INC. 13838

Federal Tax I.D.# [REDACTED]

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

SERVICE POINT: Oakley

DATE <u>7-26-04</u>	SEC <u>7</u>	TWP. <u>23^S</u>	RANGE <u>30^W</u>	CALLED OUT	ON LOCATION <u>9:15 PM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>02:15 AM</u>
LEASE <u>Bulger</u>	WELL # <u>7-18</u>	LOCATION <u>Garden City 14 NE-1/4N-14W</u>	COUNTY <u>Finney</u>		STATE <u>Kan</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Cheyenne Drilling Co #1
 TYPE OF JOB Production (Plug Back)
 HOLE SIZE 7 7/8 T.D. 4900'
 CASING SIZE 5 1/2 15.5" DEPTH 3182
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 XH DEPTH 3506'
 TOOL DEPTH
 PRES. MAX 1300 MINIMUM 100
 MEAS. LINE SHOE JOINT 22
 CEMENT LEFT IN CSG. 22
 PERFS.
 DISPLACEMENT 75.2

OWNER Same
 CEMENT
 AMOUNT ORDERED 75 SKS COM, 2% CC
125 SKS "C" ~~Class C~~
450 SKS Lite, 1/4" Flo-Seal

COMMON	<u>75 SKS</u>	@	<u>8.85</u>	<u>663.75</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>2 SKS</u>	@	<u>30.00</u>	<u>60.00</u>
<u>Class C"</u>	<u>125 SKS</u>	@	<u>10.62</u>	<u>1331.25</u>
<u>Lite</u>	<u>450 SKS</u>	@	<u>7.75</u>	<u>3,487.50</u>
<u>Flo-Seal</u>	<u>113 #</u>	@	<u>1.40</u>	<u>158.20</u>
		@		
		@		
HANDLING	<u>688 SKS</u>	@	<u>1.25</u>	<u>860.00</u>
MILEAGE	<u>5¢ per SK/mile</u>			<u>2,468.00</u>
TOTAL				<u>8968.70</u>

EQUIPMENT

PUMP TRUCK	CEMENTER	<u>Walt, Max</u>
# <u>102</u>	HELPER	
BULK TRUCK		
# <u>361</u>	DRIVER	<u>Larry</u>
BULK TRUCK		
# <u>309</u>	DRIVER	<u>Mike</u>

REMARKS:
Spot 75sks @ 3506 Laydown Drill pipe
Run 3182 FT 5 1/2" Cement with
10 SKS Mouse Hole 15 SKS Rat Hole 425 SKS
Lite Down CG + 125 SKS Class C
Prop Ply Washup Pump + Lines
Land Plug Float Head
Cement did Circulate

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>4130.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>70 miles</u>	@ <u>4.00</u> <u>280.00</u>
PLUG	@	
<u>Plug back chg</u>	@	<u>650.00</u>
TOTAL		<u>2,060.00</u>

CHARGE TO: Petrosantander (USA), Inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

<u>5 1/2"</u>		
1- Guide String	@	<u>150.00</u>
1- AFU insert	@	<u>235.00</u>
10- Centralizers	@ <u>50.00</u>	<u>500.00</u>
2- Baskets	@ <u>128.00</u>	<u>256.00</u>
1- 5 1/2" Rubber Plug	@	<u>60.00</u>
TOTAL		<u>1,201.00</u>

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 [Signature]

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS
 PRINTED NAME J. Finney

ALLIEL CEMENTING CO., INC. 13892

Federal Tax I.D. #

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

SERVICE POINT:

Oakley

DATE <u>7-20-04</u>	SEC. <u>7</u>	TWP. <u>23</u>	RANGE <u>30w</u>	CALLED OUT	ON LOCATION <u>10:00PM</u>	JOB START <u>2:10 AM</u>	JOB FINISH <u>2:30 PM</u>
LEASE <u>Bulger</u>	WELL # <u>7-18</u>	LOCATION <u>Garden City Hwy 156 & Little</u>			COUNTY <u>Finney</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)				<u>Minonre Rd Y&N W/S</u>			

CONTRACTOR Cheyenne Drlg Rig 1

TYPE OF JOB Surface

HOLE SIZE 12 7/8 T.D. 510'

CASING SIZE 8 5/8 DEPTH 506'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 44.20

CEMENT LEFT IN CSG. 44.20

PERFS.

DISPLACEMENT 29 1/2 Bbls

EQUIPMENT

PUMP TRUCK CEMENTER Doan

373-181 HELPER Andrew

BULK TRUCK

309 DRIVER Mike

BULK TRUCK

DRIVER

OWNER Same

CEMENT

AMOUNT ORDERED 100 SKS CLC 32cc

125 SKS Lite 32cc 1/2" P/O Seal

<u>CLC</u>	<u>100.00</u>	@	<u>10.65</u>	<u>1065.00</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>8 SKS</u>	@	<u>30.00</u>	<u>240.00</u>
<u>Lite</u>	<u>125 SKS</u>	@	<u>8.15</u>	<u>1018.75</u>
<u>P/O Seal</u>	<u>31 #</u>	@	<u>1.46</u>	<u>43.40</u>
		@		
HANDLING	<u>233 SKS</u>	@	<u>1.25</u>	<u>291.25</u>
MILEAGE	<u>59 / SK / mile</u>			<u>815.50</u>

RECEIVED TOTAL 3473.90

OCT 12 2004

KCC WICHITA SERVICE

REMARKS:

Circulated 20 Bbls Cement to Pit

Thank you

CHARGE TO: Petro Santander (USA) Inc

STREET _____

CITY _____ STATE _____ ZIP _____

DEPTH OF JOB 506'

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @ _____

MILEAGE 70 miles @ 4.00 280.00

PLUG @ _____

@ _____

@ _____

TOTAL 800.00

8 5/8 FLOAT EQUIPMENT

Baffle Plate @ 45.00

Tex Patten Guide shoe @ 265.00

8 5/8 Surface Plug @ 45.00

@ _____

@ _____

TOTAL 355.00

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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 [Signature]

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME