

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

Operator: License # 32198Name: PETROSANTANDER (USA) INCAddress 6363 WOODWAY suite 350City/State/Zip HOUSTON, TEXAS 77057Purchaser: NAOperator Contact Person: JASON SIZEMOREPhone (713) 784-8700Contractor: Name: CHEYENNE DRILLING, INCLicense: 5382Wellsite Geologist: WESLEY HANSENDesignate 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 ☐ PBTD  
☐ Commingled ☐ Docket No. \_\_\_\_\_  
☐ Dual Completion ☐ Docket No. \_\_\_\_\_  
☐ Other (SWD or Inj?) ☐ Docket No. \_\_\_\_\_

05/02/2000 05/09/2000 05/19/2000  
Spud Date Date Reached TD Completion Date

API NO. 15- 055-21674County FINNEY

NE KCC  
- SW - NW - ~~NE~~ Sec. 9 Twp. 23S Rge. 31 E  
X W

1315 Feet from S (N) (circle one) Line of Section2310 Feet from (E) W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
(NE) SE, NW or SW (circle one)Lease Name STEWART UNIT Well # PAULS 9-7Field Name STEWARTProducing Formation MORROWElevation: Ground 2887' KB 2898'Total Depth 4900' PBTD 4868'Amount of Surface Pipe Set and Cemented at 477' FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

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

☒ Alternate II completion, cement circulated from 2065'feet depth to SURFACE w/ 310 sx cmt.Drilling Fluid Management Plan ALT 2 gtl 8/4/00  
(Data must be collected from the Reserve Pit)Chloride content 19,000 ppm Fluid volume 1500 bblsDewatering 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 06/06/00

Subscribed and sworn to before me this 07th day of JUNE,  
20 00.

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 ☐ NQPA  
☐ KGS ☐ Plug ☒ Other  
(Specify) TOG

## SIDE TWO

Operator Name PETROSANTANDER (USA) INC Lease Name STEWART Well # PAULS 9-7Sec. 9 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 ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No  
(Submit Copy.) [SEE ATTACHED LETTER]List ALL E Logs run  
DUAL INDUCTION  
MICROLOG  
COMP NEUT DENS  
SONIC☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
HEEBNER	3991'	-1093'
LANSING	4082'	-1184'
MARMATON	4524'	-1626'
CHEROKEE	4642'	-1744'
MORROW	4784'	-1886'
MISSISSIPPI	4814'	-1916'
LTD	4904'	-2002'

## 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 of Additives
SURFACE	12-1/4"	8-5/8"	24#	477'	LITE/COMMON	200/100	2% cc/2% cc
PRODUCTION	7-7/8"	5-1/2"	15.5#	4899'	50/50 POZIMIX	300	2% cc

## ADDITIONAL CEMENTING/SQUEEZE RECORD YES

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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	4798' - 4812'	FRAC 7460 gal YF125 jell	4798' - 4812'
		10,900# 20/40 sand	
		flush 1220 gal YF125 jell	
TUBING RECORD	Size 2-7/8" Set At 4792' Packer At	Liner Run Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Date of First, Resumed Production, SWD or Inj 05/21/2000	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	INJECTION	
Estimated Production Per 24 Hours	Oil Bbls. 148 Gas Mcf	Water Bbls. 5 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

4798'-4812'