

ORIGINAL

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

API NO. 15- 055-21111-0001
County FINNEY
SW - SE Sec. 8 Twp. 23S Rge. 30 X W
900 Feet from S/N (circle one) Line of Section
2310 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 ~~HAFlich~~ HAFlich Well # HAFlich 8-5
Field Name STEWART EAST (MORROW) FIELD
Producing Formation MORROW
Elevation: Ground 2834' KB 2839'
Total Depth 4749' PBDT 4746'
Amount of Surface Pipe Set and Cemented at 1748' Feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

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:
License:
Wellsite Geologist:

Designate Type of Completion
 New Well X Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW X Plug Abd
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: PETROSANTANDER (USA) INC
Well Name: HAFlich 8-5

Original Comp. Date 06/26/92 Original TD 4749
 Deepening Re-perf. Conv. to Enhr/SWD
 Plug Back PBDT
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.
10/10/01 10/12/01 10/18/01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

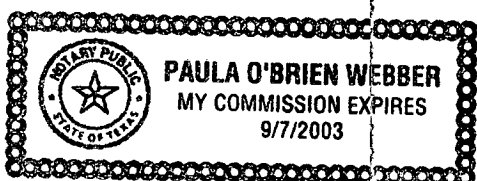
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) *Atg-2/22/09*
Chloride content ppm Fluid volume bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name
Lease Name License No.
 Quarter Sec. Twp. S Rng. E/W
County Docket No.

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 confidentially 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 10/30/01
Subscribed and sworn to before me this 30th day of OCTOBER, 2001.
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)



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NOV 06 2001
KCC WICHITA

Operator Name PETROSANTANDER (USA) INC

Lease Name HAFlich

Well # HAFlich 8-5

Sec. 8 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 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			
Electric Log Run (Submit Copy.) List ALL E Logs run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

CASING RECORD							
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" existing	23#	1749'	Prem Plus	690	
Production	none/existing	5-1/2" existing	15.5#	4739'	Prem/Class H	100/25	

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			

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	4736' - 4745'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj	Producing Method <input type="checkbox"/> Flowing <input 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) Plugged & Abandoned

Production Interval _____

RECEIVED

NOV 06 2001

KCC WICHITA