

ORIGINAL

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

API NO. 15- 055-21645-0001

County FINNEY

E/2- NE - NW Sec. 12 Twp. 23S Rge. 31 X W

Operator: License # 32198

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

Name: PETROSANTANDER (USA) INC

2335 Feet from E/W (circle one) Line of Section

Address 6363 WOODWAY suite 350

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

City HOUSTON

Lease Name STEWART UNIT Well # MACKEY-7

State/Zip TEXAS 77057

Field Name STEWART

Purchaser: NA

Producing Formation MORROW

Operator Contact JASON SIZEMORE

Elevation: Ground 2868' KB 2873'

Phone (713) 784-8700

Total Depth 4900' PBDT 4876'

Contractor: Name: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 493' Feet

License: \_\_\_\_\_

Multiple Stage Cementing Collar Used? X Yes \_\_\_\_\_ No

Wellsite Geologist: \_\_\_\_\_

If yes, show depth set 2034 Feet

Designate Type of Completion

If Alternate II completion, cement circulated from 2034

\_\_\_\_\_ New Well X Re-Entry \_\_\_\_\_ Workover

feet depth to surface w/ \_\_\_\_\_ sx cmt.

X Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.

Drilling Fluid Management Plan OWWO KGR 1/4/08  
(Data must be collected from the Reserve Pit)

\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

\_\_\_\_\_ Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

Dewatering method used \_\_\_\_\_

If Workover/Re-entry: Return to service

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator: PETROSANTANDER (USA) INC

Operator Name \_\_\_\_\_

Well Name: MACKEY 7

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Comp. Date 08/21/99 Old Total Depth 4900'

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W \_\_\_\_\_

Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD.

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Plug Back \_\_\_\_\_ PBDT

Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

02/12/01 Spud Date or 02/14/01 Completion Date or

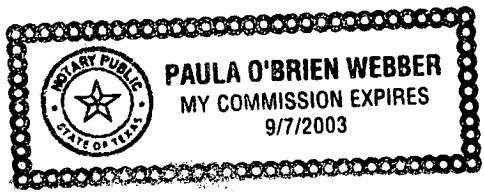
Recompletion Date Date Reached TD Recompletion Date

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 \_\_\_\_\_  
Title Vice-President, Operations Date 02/27/01  
Subscribed and sworn to before me this 27th day of MARCH, 2001.  
Notary Public Paula O'Brien Webber  
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)



Form ACO-1 (7-91) RECEIVED  
STATE CORPORATION COMMISSION

APR - 2 2001

CONSERVATION DIVISION  
Wichita, Kansas

Operator Name PETROSANTANDER (USA) INC Lease Name STEWART UNIT Well # MACKEY-7

Sec. 12 Twp. 23S Rge. 31  
 East  
 West

County FINNEY

**ORIGINAL**

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 type="checkbox"/> No			

CASING RECORD <input 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

ADDITIONAL CEMENTING/SQUEEZE RECORD NONE					
Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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	4754' - 4776' (these are existing perfs)	

TUBING RECORD: Size <u>2-7/8"</u> Set At <u>4824'</u> Packer At		Liner Run Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Date of First, Resumed Production, SWD or Inj <u>02/15/01</u>	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. <u>8</u> Bbls.	Gas. <u>200</u> Mcf	Water <u>200</u> 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 4754' - 4776'

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