

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 HOUSTONState/Zip TEXAS 77057Purchaser: NAOperator Contact JASON SIZEMOREPhone (713) 784-8700

Contractor: Name: _____

License: _____

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: Return to serviceOperator: PETROSANTANDER (USA) INCWell Name: MACKEY 7Comp. Date 08/21/99 Old Total Depth 4900'☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBDT☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____

02/12/01 02/14/01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API NO. 15- 055-21645 - 0001County FINNEYE/2 - NE - NW Sec. 12 Twp. 23S Rge. 31 X W690 Feet from S/N (circle one) Line of Section2335 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 # MACKEY-7Field Name STEWARTProducing Formation MORROWElevation: Ground 2868' KB 2873'Total Depth 4900' PBDT 4876'Amount of Surface Pipe Set and Cemented at 493' FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 2034 FeetIf Alternate II completion, cement circulated from 2034feet depth to surface w/ _____ sx cmt.Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)Chloride content _____ ppm Fluid volume _____ bblsDewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/WCounty _____ 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 Paula O'Brien WebberTitle Vice-President, Operations Date 03/27/01Subscribed and sworn to before me this 27th day of March, 20 01.Notary Public Paula O'Brien WebberDate Commission Expires 9/07/2003

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☐ Geologist Report Received

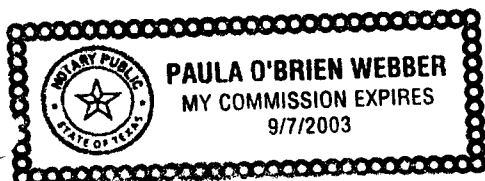
Distribution

☐ 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) INCLease Name STEWART UNITWell # MACKEY-7Sec. 12 Twp. 23S Rge. 31☐ EastCounty FINNEY☒ West

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 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.)

List ALL E Logs run

☐ Log Formation (Top), Depth and Datums ☐ Sample

Name Top Datum

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 |
|-------------------|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

ADDITIONAL CEMENTING/SQUEEZE RECORD NONE

| 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 | 4754' - 4776' (these are existing perfs) | | |
| | | | |
| | | | |
| | | | |

| | | | |
|-------------------------------|-----------------|-----------|--|
| TUBING RECORD: Size 2-7/8" | Set At 4824' | Packer At | Liner Run Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
|-------------------------------|-----------------|-----------|--|

| | |
|---|--|
| Date of First, Resumed Production, SWD or Inj 02/15/01 | Producing Method. <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <input type="checkbox"/> INJECTION. (Explain) |
|---|--|

| | | | | | |
|---------------------------------------|-----------------|----------|--------------------|----------------|----------|
| Estimated Production. Per 24 Hours | Oil. Bbls. 8 | Gas. Mcf | Water Bbls. 200 | 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'RECEIVED
STATE CORPORATION COMMISSION

APR - 2 2001

CONSTRUCTION DIVISION