

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

API NO. 15- n/a **ORIGINAL**
County Seward
C - NW - NE Sec. 25 Twp. 32S Rge. 31 X W

Operator: License # 6568

660 Feet from S (circle one) Line of Section

Name: Kaiser-Francis Oil Company

1980 Feet from E/W (circle one) Line of Section

Address P. O. Box 21468

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

City/State/Zip Tulsa, OK 74121-1468

Lease Name Stewart Well # 1

Purchaser: Panhandle Eastern PL

Field Name Massoni, East

Operator Contact Person: Charlotte Van Valkenburg

Producing Formation Lansing

Phone (918) 491-4314

Elevation: Ground 2791 KB 2801

Contractor: Name: Beckman Well Service

Total Depth 6053 PBDT 4580

License: n/a

Amount of Surface Pipe Set and Cemented at 1587 Feet

Wellsite Geologist: Phill Goodwin

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion
 New Well Re-Entry X Workover

If yes, show depth set Feet

 Oil SWD SIOW Temp. Abd.
X Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

If Workover/Re-Entry: old well info as follows:

Drilling Fluid Management Plan 4-1-92
(Data must be collected from the Reserve Pit) n/a

Operator: Kaiser-Francis Oil Company

Chloride content ppm Fluid volume bbls

Well Name: Stewart #1

Dewatering method used

Comp. Date 9/9/69 Old Total Depth 6053

Location of fluid disposal if hauled offsite:

 Deepening Re-perf. Conv. to Inj/SWD
X Plug Back 4580 PBDT
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

Operator Name

Lease Name License No.

8/3/69 8/25/69 7/31/92

 Quarter Sec. Twp. S Rng. E/W

Spud Date Date Reached TD Recompletion Date

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 C. Jan Valkenburg
Title Technical Coordinator Date 3/11/93

Subscribed and sworn to before me this 11th day of March, 19 93.

Notary Public Linda M. Mink
Date Commission Expires December 23, 1993

RECEIVED
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attachment
C Wireline Log Received
C Geologist Report Received
Distribution 3-15-93
KCC SWOR CONSERVATION DIVISION
KGS Plug Wichita, Kan. Other (Specify)

Operator Name Kaiser-Francis Oil Company Lease Name Stewart Well # 1
 Sec. 25 Twp. 32S Rge. 31 East West
 County Seward

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 Datum | <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 | Wreford | 2993 | |
| Electric Log Run (Submit Copy.) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Council Grove | 3030 | |
| List All E.Logs Run: None | | Heebner | 4282 | |
| | | Toronto | 4312 | |
| | | Lansing | 4408 | |
| | | Judy | 4665 | |
| | | Marmaton | 5025 | |

| 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 | 24 | 1587 | Common | 850 | 6% gel, 2% cc |
| Production | 7 7/8 | 5 1/2 | 14 | 5047 | 50/50 poz | 250 | 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 | 5047-5200 | n/a | 50 | n/a |
| <input checked="" 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 | Baker CIBP @ 4840' w/2 sxs cmt on top 4666'-4672' | (top of plug @ 4820') 600 g. 15% NEFE | |
| 2 | Baker CIBP @ 4600' w/2 sxs cmt on top 4410'-4420' | (top of plug @ 4580') 3000 g. 20.2 Blend | |

TUBING RECORD Size 2 7/8 Set At 4374 Packer At 4374 Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. WOPL Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 0 Bbls. Gas 344 Mcf Water 5 Bbls. Gas-Oil Ratio - Gravity .691

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) OBIE Production Interval 4410'-4420'