

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5509  
Name Sunwest Exploration Co  
Address 9785 S. Marvion Circle Suite 310  
City/State/Zip Englewood Co 80439

Purchaser Koch

Operator Contact Person George B. Rooney IV  
Phone 316-263-7311

Contractor: License # 5142  
Name Sterling Drilling Co

Wellsite Geologist Robert Layman  
Phone 316-685-0874

Designate Type of Completion

- New Well
- Re-Entry
- Workover
- Oil
- Gas
- Dry
- SWD
- Inj
- Other (Core, Water Supply etc.)
- Temp Abd
- Delayed Comp.

If OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary
- Air Rotary
- Cable

2-10-84      2-14-84      3-14-84  
Spud Date      Date Reached TD      Completion Date

4420'      4420'  
Total Depth      PBDT

Amount of Surface Pipe Set and Cemented at 366 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated from.....feet depth to.....W/.....SX cmt

API NO. 15-185-21,948-0000

County Stafford

C. SW SW Sec. 31 Twp 25 Rge. 14  East  West

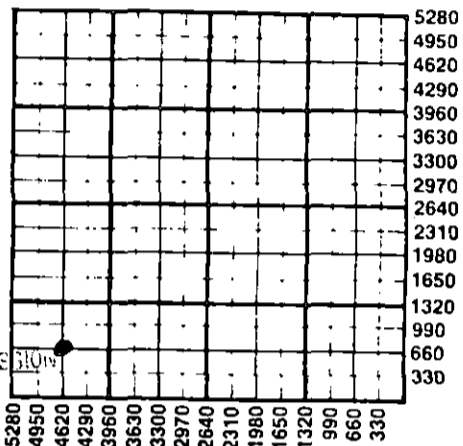
660 Ft North from Southeast Corner of Section  
4620 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Beck B-1 Well # 1

Field Name Gerke NW

Producing Formation Mississippi

Elevation: Ground 2010 KB 2019  
Section Plat



2-27-1985  
RECEIVED  
STATE CORPORATION COMMISSION  
FEB 27 1985

WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  Repressuring  
Docket # .....

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # NA

Groundwater NA Ft North from Southeast Corner  
(Well) NA Ft West from Southeast Corner of  
Sec Twp Rge  East  West

Surface Water.....Ft North from Southeast Corner  
(Stream, pond etc).....Ft West from Southeast Corner  
Sec Twp Rge  East  West

Other (explain).....  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 George B. Rooney IV  
Title Petroleum Engineer Date .....

Subscribed and sworn to before me this 25th day of FEBRUARY 1985  
Notary Public John T. Dugan  
Date Commission Expires April 22, 1988

K.C.C. OFFICE USE ONLY

F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received

Distribution

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Sec. 31 Twp 25 Rge. 14 W

JOHN T. DUGAN  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 4-22-88

SIDE TWO

Operator Name Sunwest Exploration Co. Lease Name Beck B-1 Well # 1

Sec. 31 Twp. 25S Rge. 14  East  West County Stafford

WELL LOG

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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1 4268 to 4288'  
 30-60-45-90  
 IFP - 78#-90# FFP - 78#-78#  
 ISIP - 951# FSIP - 928#

DST #2 4289'-4300'  
 30-60-45-90  
 IFP - 146#-168# FFP - 191#-337#  
 ISIP - 951# FSIP - 973#  
 GTS - 8" 577 MCF → 408 MCF PD  
 Recovered 150' mco 360' GCW

Name	Top	Bottom
Heebner	3644 (-1626)	
Toronto	3662 (-1643)	
Brown/M	3806 (-1787)	
Lansing	3880 (-1861)	
BKC	4146 (-2127)	
Miss.	4285 (-2266)	
Kinderhook	4320 (-2301)	
Viola	4382 (-2363)	

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	10 3/4	40.5	366'	Class A Lite	100 200	2% Gel 3% CaCl
Production	7 3/8	4 1/2	10.5	4420'	Lite Thixotropic	50 100	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4284-90			350 gal Acidic Acid 750 gal 15% acid		4284-90 "	
TUBING RECORD							
Date of First Production		Producing Method		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
- Feb 1, 1985		<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	Gas	Water	Gas-Oil Ratio	Gravity	
→		10 Bbls	NA MCF	260 Bbls			

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  
 Commingled

4284' to 4290'