

15.185.19130.0001

SIDE ONE

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 # 8162  
Name L. G. W. Energy Resources  
Address P. O. Box 8651  
City/State/Zip Kansas City, Mo. 64114

Purchaser Koch

Operator Contact Person L. G. Wetherill  
Phone (816) 361-6323

Contractor: License # 5006 (MIT)  
Name Rice Engineering

Wellsite Geologist L. O. Chubb  
Phone (316) 793-6749

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

If OWWO: old well info as follows:  
Operator Leo G. Wetherill (same)  
Well Name Smith Estate No. 14  
Comp. Date 5-15-63 Old Total Depth 3600

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
4-29-63 5-8-63 11-4-85  
Spud Date Date Reached TD Completion Date  
3600 MIT 11-4-85  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 287 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from 287 feet depth to 0 w/200 SX cmt

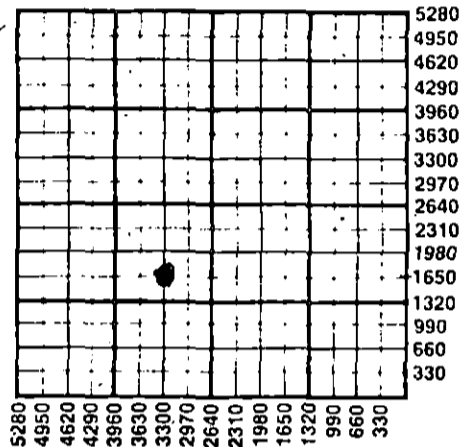
API NO. 15- Not known  
County Stafford  
S/2 SE NW 16 21S 11 East  
Sec. Twp. Rge.  West

1650 Ft North from Southeast Corner of Section  
3300 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Smith Estate Well # 14  
Field Name Snider South

Producing Formation was Simpson

Elevation: Ground 1756 KB 1761  
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # D-24-186  Repressuring

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

Source of Water:  
Division of Water Resources Permit #  
 Groundwater.....Ft North from Southeast Corner  
(Well) .....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 [Signature]  
Title President Date 1-2-86

Subscribed and sworn to before me this 31st day of January 1986  
Notary Public [Signature]

Date Commission Expires February 8, 1987

LINDA HELIX  
NOTARY PUBLIC STATE OF MISSOURI  
JACKSON CO.  
MY COMMISSION EXPIRES FEB 8 1987

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Time Log Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
RECEIVED

STATE Form ACO-1 (7-84)

FEB 3 1986 2-3-1986

CONSERVATION DIVISION  
Wichita, Kansas

Sec. 16 Twp. 21 S. Rge. 16 W.

SIDE TWO

Operator Name L. G. W. Energy Resources Lease Name Smith Estate Well # 11

Sec. 16 Twp. 21S Rge. 11  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 No. 1 3416-3422  
 Rec 10' mud  
 Fp 22-22#  
 SIP 38#

DST NO. 2 3418-3444'  
 Rec 15' mud  
 FP 53-53#  
 ISIP 421  
 FSIP 61

Name	Top	Bottom
Anhydrite	497	504
Heebner	2967	
Brown Lm	3099	
Lansing	3116	
Conglomerate	3355	
Simpson	3435	
Arbuckle	3469	
RTD	3600	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used In 1963							
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	28	287	common	200	2% Cacl & gel
Production	7 7/8	5 1/2	14	3522	"	125	none
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
5-15-63		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (explain) <u>SWDW</u> recomplete as SWD 11-1985					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation SWDW 3522-3600  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled .....