

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 # 9354  
Name Central Energy Corp.  
Address P.O. Box 47590  
City/State/Zip Wichita, KS 67201

Purchaser Koch

Operator Contact Person Jon T. Williams, Jr.  
Phone 316-267-0707

Contractor: License # 5929  
Name Duke Drilling Co., Inc.

Wellsite Geologist Jon T. Williams, Jr.  
Phone 316-267-0707

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

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
XX Mud Rotary Air Rotary Cable

12-19-88 12-29-88 01-26-89  
Spud Date Date Reached TD Completion Date

3642  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 285 feet  
Multiple Stage Cementing Collar Used? Yes X No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name  
Invoice #

A/I

API NO. 15-185-22.563.0000  
County Stafford  
NE SE NW Sec 34 Twp 21 Rge 12 East X West  
3630 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

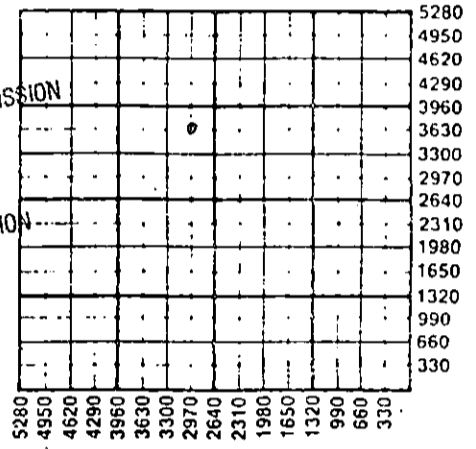
Lease Name Williamson "A" Well # 1

Field Name Sittner

Producing Formation Simpson

Elevation: Ground 1846 KB 1851

Section Plat



RECEIVED  
JUN 9 1989  
6-9-89  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # T88-626

X Groundwater 3630 Ft North from Southeast Corner  
(Well) 2970 Ft West from Southeast Corner of  
Sec 34 Twp 21 Rge 12 East X 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. #)

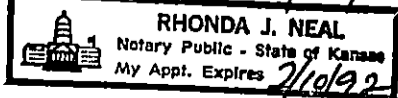
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 Vice President Date 6 Jun 89

Subscribed and sworn to before me this 6th day of June 1989  
Notary Public Rhonda J. Neal

Date Completion Expires 2/10/92



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)  
6-9-89  
Form ACO-1 (5-86)

Sec 34 Twp 21 Rge 12

Operator Name ...Central Energy Corp..... Lease Name...Williamson "A"..... Well #...1....

Sec....34... Twp...21... Rge...12...  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 3452' to 3480  
 30-60-30-60  
 Weak Blow 1st open  
 No Blow 2nd open  
 Rec. 65' Drilling Mud  
 IBHP 1009# FBHP 210#  
 IFP 50-52# FFP 76-56#

DST #2 3637' to 3642'  
 30-60-60-60  
 Strong Blow 1st open  
 Strong Blow 2nd open  
 Rec. 1700' GIP, 350' gassy sl mud cut oil  
 IBHP 298# FBHP 242#  
 IFP 77-91# FFP 123-143#

Name	Top	Bottom
Heebner	3136	
Douglas	3168	
Brown Lime	3268	
Lansing	3282	
BKC	3518	
Conglomerate	3528	
Viola	3540	
Simpson	3635	
RTD	3642	

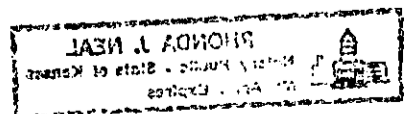
CASING RECORD <input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/2"	8-5/8"	20#	285	60/40 Poz	175	2% gel, 3% CC
Production	7-7/8"	5 1/2"	14 & 15.5#	3637	Surfill	50	10 Salt Flush
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
				250 gal. 15% MCA		3637'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2 3/8"		3633'		NA			
Date of First Production		Producing Method					
27Jan89		<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	
5.		Bbls	0 MCF	None	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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

3637' to 3642'



DRILL LOG

DATE COMMENCED: December 15, 1988  
DATE COMPLETED: December 22, 1988

Central Energy Corp.  
WILLIAMSON "A" #1  
NE SE NW  
Sec. 23, T21S, R12W  
Stafford County, Ks.

- 0 - 3' Surface Soil, Sand, Red Bed
- 3 - 464' Anhydrite
- 664 - 1270' Shale & Lime
- 1735 - 1945' Shale
- 1945 - 2115' Lime & shale
- 2115 - 2142' Shale
- 2142 - 2154' Lime & Shale
- 2154 - 2158' Lime
- 2158 - 2268' Shale
- 2268 - 2282' Lime & Shale
- 2282 - 2413' Lime
- 2413 - 2430' Shale, Lime, Chert Sand
- 2430 - 2435' Chert
- 2435 - 2442' Dolomite
- 2442 - 2442' RTD

ELEVATION: 1851 K.B.

Surface Pipe: Set new  
3.5/8", 20# 02857 w/175  
sacks 60/40 pozmix 2% gel  
3% cc.

Production Pipe: Set used  
5 1/2", 14 & 15.5# w/3637' w/50  
sacks Surfll w/10 bbls.  
salt flush.

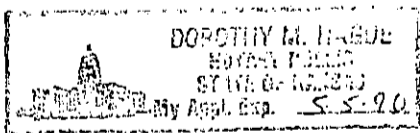
A F F I D A V I T

STATE OF KANSAS  
COUNTY OF BARTON) ss

Leonard Williamson of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

*Leonard Williamson*

Subscribed and sworn to before me this 31 day of December 1988.



*Dorothy M. Hogue*  
Notary Public

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 21 1989  
CONSERVATION DIVISION  
Wichita, Kansas