

ORIGINAL

7/12/90

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 #
Name David W. Clothier
Address 225 N. Market
Suite 333
City/State/Zip Wichita, KS. 67202

Purchaser.....

Operator Contact Person David W. Clothier
Phone 316-267-9227

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

Wellsite Geologist David Clothier
Phone 316-267-9227 or 265-6436

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abate
 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:
 Mud Rotary Air Rotary Cable

4-1-89 4-6-89 4-7-89
Spud Date Date Reached TD Completion Date

4000'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 221' 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
Cement Company Name
Invoice #

API NO. 15-077-21189-0000
County Harper
60'E of C-NE 35 32 9 East
Sec. Twp. Rge. X West

3960 Ft North from Southeast Corner of Section
1260 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

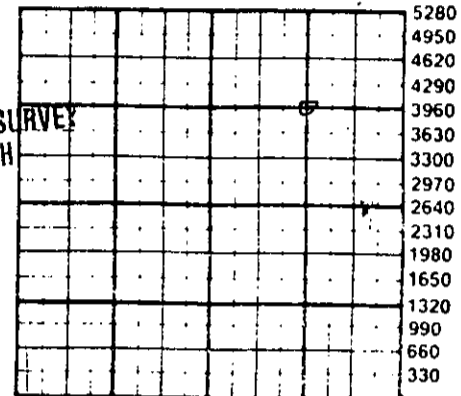
Lease Name Williamson Well # 1-35

Field Name Wildcat

Producing Formation.....

Elevation: Ground 1413 KB 1430
KCMC

Section Plat



JUL 14 1989
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION

JUL 12 1989
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

ALT. I
D.R.A

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 #.....

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

Surface Water 2640 Ft North from Southeast Corner
(Stream, pond etc.) 500 Ft West from Southeast Corner
Sec 35 Twp 32 Rge 9 East X 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
Title Geologist/Operator Date

Subscribed and sworn to before me this 11th day of July 1989
Notary Public Leslie S. Stephan
Date Commission Expires 4/15/91

LESLIE S. STEPHAN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES APRIL 15, 1991

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

Form ACO-1 (5-86)

Sec 35 Twp 32 Rge 9 W2

PI

Operator Name David W. Clothier Lease Name Williamson Well # 1-35

Sec. 35 Twp. 32 Rge. 9 East West County Harper **RELEASED**

WELL LOG

SEP 10 1990

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores, Report **CONFIDENTIAL** 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

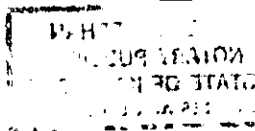
Formation Description
 Log Sample

DST #1, 3631-3697' (Stalnaker), Rec.-90' Mud, IHP 1728#, IFP 28-28#/30", ISIP 1085#/45", FFP 46-46#/30", FSIP 1065#/45", FHP 1775#, 114°

Name	Top	Bottom
Heebner	3378 (-1958)	
Iatan	3634 (-2214)	
Stalnaker	3701 (-2281)	
K. C.	3944 (-2524)	
R.T.D.	4000 (-2580)	

CASING RECORD <input 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 1/2"	8 5/8"		221'	60/40 Poz	150	2% gel. 3% C.C.
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 type="checkbox"/> No		
Date of First Production	Producing Method						
	<input type="checkbox"/> Flowing <input 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		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION Production Interval
Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Comingled



DRILLERS' WELL LOG

ORIGINAL

DATE COMMENCED: April 1, 1989

DATE COMPLETED: April 7, 1989

David W. Clothier
Williamson # 1-35
60' E of C NE
Sec. 35, T32S, R9W
Harper County, KS

0 - 280'	Topsoil, Sand, Red Rock
280 - 1211'	Red Bed, Shale
1211 - 1465'	Lime & Shale
1465 - 1900'	Shale & Lime
1900 - 2400'	Lime, Shale Streaks
2400 - 3400'	Shale & Lime
3400 - 3558'	Lime & Shale
3558 - 3687'	Shale, Lime
3687 - 3697'	Sand, Shale
3697 - 3923'	Lime, Chert, Shale
3923 - 4000'	Lime

Elevation: 1421 K.B.

Surface Pipe: Set 8 5/8"
at 221' w/150 sacks
60/40 Pozmix, 2% gel,
3% C.C.

A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

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

John Armbuster
John Armbuster

SUBSCRIBED AND SWORN to before me this 11 day of April, 1989.

DOROTHY M. HAGUE
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 5-5-90

Dorothy M Hague
Notary Public

RECEIVED
STATE CORPORATION COMMISSION

JUL 12 1989
7-12-89
CONSERVATION DIVISION
Wichita, Kansas