

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 # 5900
name Lawbanco Drilling, Inc.
address & J. Harlan Miller
Box 289
City/State/Zip Natoma, Kansas 67651

Operator Contact Person Reva Musgrove
Phone 913-885-4676

Contractor: license # 5665
name Pioneer Drilling Company, Inc.

Wellsite Geologist Mark Torr
Phone 913-628-3131

PURCHASER

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
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

9-26-84 10-02-84
Spud Date Date Reached TD Completion Date

3424' PBT
Total Depth

Amount of Surface Pipe Set and Cemented at 13 3/8" @ 92' feet
8 5/8" @ 1312'

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. 15-163-22,493

County Rooks

SE SW SE Sec 25 Twp 7S Rge 18

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

Lease Name Kansas University Well# "A" #1

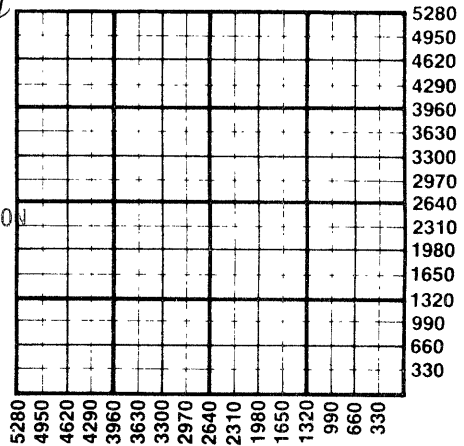
Field Name

Producing Formation

Elevation: Ground 1899' KB 1904'

Section Plat

10-26-84



RECEIVED
OCT 26 1984
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

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

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

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

Disposition of Produced Water: Disposal Repressuring

Docket #

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. Rules 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 J. Harlan Miller
Title Part Operator Date 10-24-84

Subscribed and sworn to before me this 24 day of October 19 84

Notary Public Reva F. Musgrove
Date Commission Expires 3-28-88

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 25 Twp 7 Rge 18

SIDE TWO

Operator Name Lawbanco Drilling, Inc. & J. Harlan Miller Lease Name Kansas University Well# "A" #1 SEC 25 TWP. 7s RGE. 18 East West

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

Formation Data (from sample tops)

Anhydrite top 1301
 bottom 1334
 Topeka Limestone 2817
 Heebner Shale 3027
 Toronto Limestone 3050
 Lansing-Kansas City 3069
 Base of Kansas City 3293
 Conglomerate 3357
 RTD 3424

Name	Top	Bottom
post rock	0'	43'
rock and shale	43'	95'
shale and sand	95'	646'
shale and sand	646'	1181'
shale	1181'	1301'
anhydrite	1301'	1314'
anhydrite	1314'	1334'
shales	1334'	1590'
shale	1590'	2030'
lime and shale	2030'	2331'
lime and shale	2331'	2621'
lime and shale	2621'	2825'
lime and shale	2825'	2979'
lime and shale	2979'	3108'
lime and shale	3108'	3206'
lime and shale	3206'	3321'
lime and shale	3321'	3381'
lime and shale	3381'	3424'
	3424'	R.T.D.

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
Conductor String	17 1/2"	13 3/8"	54#	92'	60-40pos	100	2%gel 3%cc
Surface String	12 1/4"	8 5/8"	23#	1312'	60-40pos	375	2%gel 3%cc
"	"	"	"	"	Common	75	Quick Set

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	
size	set at	packer at		

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	

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation other (specify)

PRODUCTION INTERVAL
 Dually Completed.
 Commingled