

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

COPY

CONFIDENTIAL

Operator: license # 30076

Name: Andy Anderson dba: A & A PRODUCTION

Address: PO BOX 100 **RECEIVED**

City/State/Zip: HILL CITY KS 67642

JAN 09 2004

Purchaser:

Operator Contact Person: ANDY ANDERSON

KCC WICHITA

Phone: (785) 421-6266

Contractor: Name: Andy Anderson dba: A & A PRODUCTION

License: 30076

Wellsite Geologist: TODD MORGESTERN

KCC

Designate Type of Completion:

New Well Re-Entry Workover

Oil SWD SIOW Temp

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

KCC

If Workover/Re-entry: Old Well Info as follows:

Operator:

JAN 07 2004

Well Name:

Original Comp. Date: **CONFIDENTIAL** Original Total Depth:

Deepening Re-perf. Conv. to Enhr./SWD

Plug Back Plug Back Total Depth

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Enhr.?) Docket No.

12-15-03

12-23-03

12-23-03

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - 065-22954-00-00

County: GRAHAM

CN2 NE SE Sec. 19 Twp. 7 S. R. 22 East West

2310 feet from S / N (circle one) Line of Section

660 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: DAVIS Well #: 1

Field Name: FABRICUS

Producing Formation:

Elevation: Ground: 2271 Kelly Bushing:

Total Depth: 3900 Plug Back Total Depth:

amount of Surface Pipe Set and Cemented at 201' @ 206' w/ Feet

150 sacks Yes No

Multiple Stage Cementing Collar Used?

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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: *Todd Morgenstern*

Title: OPERATOR Date: 01-07-04

Subscribed and sworn to before me this 7th day of January,

2004.

Notary Public: *Rita A. Anderson*

Date Commission Expires: *Jan 21, 2004*

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution



RITA A. ANDERSON

NOTARY PUBLIC

STATE OF KANSAS

My App. Exp. 1-21-04

CONFIDENTIAL

Side Two

KCC**JAN 07 2004****COPY**

Operator Name: Andy Anderson dba: A & A PRODUCTION

Lease Name: DAVIS

Well #:

Sec. 19 Twp. 7 S. R. 22

 East West

County: GRAHAM

CONFIDENTIAL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	ANHYDRITE	1882
Electric Log Run <i>(Submit Copy)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BASE ANHYDRITE	+ 394
List All E. Logs Run:		TOPEKA	1965
		HEEBNER	+ 361
		TORONTO	3285
		LANSING	-1009
		BASE K C	-1212
			-1238
			-1254
			-1453

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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 1/4"	8 5/8"			COM	150	3% CC 2% GEL

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		
				Depth		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, Submit ACO-18.)

Open Hole Perf. Dually Comp. Commingled _____

Other (Specify) _____

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FORMATION TOPS:

KCC WICHITA

FORMATION	SAMPLE	DATUM
ANHYDRITE	1882'	+ 394'
BASE ANHYDRITE	1965'	+ 361'
TOPEKA	3285'	-1009'
HEEBNER	3488'	-1212'
TORONTO	3514'	-1238'
LANSING	3530'	-1254'
BASE KANSAS CITY	3729'	-1453'
ROTARY TOTAL DEPTH	3900'	-1624'

SAMPLE DESCRIPTIONS AND TEST DATA:

TOPEKA:

3311-3319 Limestone, cream and gray, finely crystalline, chalky, poor visible porosity, no shows of oil were noted.

3447-3454 Limestone, cream and tan, fine to medium crystalline, very chalky, with poor visible intercrystalline porosity, no shows of oil were noted.

TORONTO:

3514-3525 Limestone, white, cream and tan, finely crystalline, chalky, fair visible intercrystalline and pinpoint porosity, trace of fractured staining, abundant white chert, very slight show of free oil on break, no odor. (Covered by D.S.T. No. 1)

FORMATION TEST NO. 1

Toronto

Tested from 3479'-3526'

B.O.B. in 5 min.	45 min.	I.H.P.	1727#
No blow-back	45 min.	I.F.P.	35#-280#
B.O.B. in 5 min.	45 min.	I.S.I.P.	1209#
No blow-back	45 min.	F.F.P.	365#-589#
		F.S.I.P.	1209#
		F.H.P.	1727#

RECOVERY: 1300' Water

TEMPERATURE: N/A

CHLORIDES: N/A p.p.m. (Recovery), 3,000 p.p.m. (System)

3558-3564 Limestone, tan and gray, finely crystalline, slightly fossiliferous, chalky, no shows of oil, no odor.

3580-3590 Limestone, white and gray, very dense, chalky, white opaque chert, poor visible porosity, no shows of oil were noted.

3594-3598 Limestone, white, dense, chalky, very finely crystalline, no shows of oil were noted.

3605-3613 Limestone, white and gray, very finely crystalline, dense, slightly oolitic, trace of pinhole porosity, minor scattered dead staining, no show of free oil, no odor.

3658-3664 Limestone, cream and tan, dense, finely crystalline, chalky, oolitic in part, poor visible porosity, no shows of oil were noted.

3677-3682 Limestone, cream and white, dense, finely crystalline, chalky, poor visible porosity, no shows of oil were noted.

3693-3700 Limestone, cream, white and tan, finely crystalline, slightly fossiliferous, with scattered intercrystalline and interfossiliferous porosity, chalky, poor to fair scattered staining, very slight show of free oil on break, no odor. (Covered by D.S.T. No. 2)

FORMATION TEST NO. 2

Lansing-Kansas City
Tested from 3434'-3700'

		I.H.P.	1877#
Very weak blow dead in 18 min.	30 min.	I.F.P.	23# -23#
No blow-back	30 min.	<u>I.S.I.P.</u>	<u>23#</u>
No blow	30 min.	F.F.P.	23# -23#
No blow-back	30 min.	<u>F.S.I.P.</u>	<u>47#</u>
		F.H.P.	1877#

RECOVERY: 5' Mud w/ trace of free oil on top.

TEMPERATURE: N/A

CHLORIDES: N/A p.p.m. (Recovery), 3,000 p.p.m. (System)

3710-3716 Limestone, white and tan, dense, finely crystalline, very chalky, poor visible porosity, no shows of oil were noted.

MARMATON:

3773-3779 Limestone, white and tan, very finely crystalline, oolitic and slightly fossiliferous, fair scattered staining, very chalky, poor visible pinhole porosity, no show of free oil, no odor. (Covered by D.S.T. No. 3)

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FORMATION TEST NO. 3

Marmaton

Tested from 3723'-3803'

<i>Very weak blow, dead in 23 min.</i>	30 min.	I.H.P.	1923#
<i>No blow-back</i>	30 min.	I.F.P.	35# -35#
<i>No blow</i>	15 min.	I.S.I.P.	1036#
<i>No blow-back</i>	15 min.	F.F.P.	35# -35#
		F.S.I.P.	837#
		F.H.P.	<u>1923#</u>

RECOVERY: 15' Mud

TEMPERATURE: N/A

CHLORIDES: N/A p.p.m. (Recovery), 3,500 p.p.m. (System)

3578-3586 Limestone, white and gray, dense, chalky, slightly oolitic and fossiliferous, rare spotted staining, poor visible porosity.

RECEIVED**JAN 09 2004****KCC WICHITA****STRUCTURAL COMPARISION:**

A&A Production		Woodman-Iannitti
No. 1 Davis		No. 1 Quint
2310' fsl, 660' fel		SE-SE-NE
Sec. 19-8S-22W		Sec. 19-8S-22W
D&A		D & A
ANHYDRITE	+ 382'	+ 373'
TOPEKA	-1000'	N/A
HEEBNER SHALE	-1215'	-1208'
TORONTO	-1241'	-1236'
LANSING	-1255'	-1249'
BASE K.C.	-1466'	-1447'

SUMMARY:

The No. 1 Davis was under geological supervision from 3100' to 3900' RTD'. With the lower structural position and negative results of three drill stem tests, it was decided that the No. 1 Davis should be plugged and abandoned.

Respectfully submitted,



Todd E. Morgenstern