

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 31603

Name: Adrian O. Miller

Address P.O. Box 217

City/State/Zip Wilson, Kansas 67490

Purchaser: N/A

Operator Contact Person: Adrian O. Miller

Phone: (913) 658-2105

Contractor Name: Vonfeldt Drilling, Inc.

License: 9431

Wellsite Geologist: DAVID SHUMAKER

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

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

If Workover:
Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBT

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

3-21-96 3-30-96 3-30-96
Spud Date Date Reached TD Completion Date

API NO. 15- 109-206170000 ORIGINAL

County Logan

SW - SW - NW Sec. 13 Twp. 13S Rge. 34W E/W

2970 Feet from SN (circle one) Line of Section

4950 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, S, NW or SW (circle one)

Lease Name Beckman Well # 2

Field Name _____

Producing Formation None

Elevation: Ground 2951' KB 2956'

Total Depth 4620' PBT _____

Amount of Surface Pipe Set and Cemented at 241 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan DAA JH 12-17-96
(Data must be collected from the Reserve Pit) AH.2

Chloride content 75,000 ppm Fluid volume 375 bbls

Dewatering method used Left to dry.

Location of RECEIVED fluid disposal if hauled offsite:
KANSAS CORPORATION COMMISSION

Operator Name 07-12-96

Lease Name JUL 12 1996 License No. _____

Quarter _____ Sec. _____ DIVISION Twp. _____ S Rng. _____ E/W

County WICHITA, KS 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 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 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 Adrian O. Miller

Title Owner Date 7-10-96

Subscribed and sworn to before me this 10 day of July, 1996.

Notary Public Eleanor G. Hunter

Date Commission Expires 4-22-2000

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other
(Specify)		

ELEANOR G. HUNTER
Notary Public - State of Kansas
My Appt. Expires April 22, 2000

Operator Name Adrian O. Miller

SIDE TWO

Lease Name Beckman Well # 2

Sec. 13 Twp. 13S Rge. 34
 East
 West

County Logan

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run: **DUAL INDUCTION**
COMPENSATED POROSITY

Name	Top	Datum
ANHYDRITE	2885	+572
BASE ANHYDRITE	2410	+547
HEEBNER	3825	-868
TORONTO	3842	-885
LKC	3874	-917
BASE KANSAS CITY	4209	-1252
MARMATON	4235	-1278
FORT SCOTT	4384	-1427
CHEROKEE	4416	-1459
JOHNSON ZONE	4460	-1503
MISSISSIPPI	4571	-1614

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"	24 #	241'	60/40 Poz	170	3% CaCl ₂ 2% gal

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

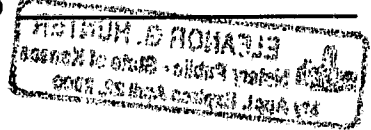
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
			Depth

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

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: _____



15-109-20617-00-00

DRILL STEM TESTS

Drill Stem Test No. 1 3940-3970 Lansing-Kansas City

Time Interval- 45-45-45-45

Blow: 1st Open - Weak surface blow built to 1"
2nd Open - Weak steady surface blow

Recovery: 90 feet of drilling mud with a few oil specks on top of the tool.

Pressures: IHMP: 1952# IFP: 31# - 31#
ISIP: 1200# FFP: 52# - 52#
FSIP: 1170# BHT: 110 F
FHMP: 1932#

Mud Properties: Viscosity: 43 Weight: 9.0 Water loss: 8.2

Drill Stem Test No. 2 4060-4120 Lansing-Kansas City

Time Interval: 30-30-30-30

Blow: 1st Open - Weak 1/2" blow
2nd Open - Surface blow died in 15 min.

Recovery: 15 feet of mud with oil-spots on tool.

Pressures: IHMP: 2093# IFP: 41# - 41#
ISIP: 1271# FFP: 41# - 41#
FSIP: 1240# BHT: 112 F
FHMP: 2023#

Mud Properties: Viscosity: 46 Weight: 9.3 Water loss: 10.8

DRILL STEM TEST CONT

Drill Stem Test No. 3 4426-4470

Time Interval: 45-45-30-30

Blow: 1st Open - Weak surface blow to 1/2" then decreased.
2nd Open - No blow

Recovery: 5 feet of mud

Pressures:	IHMP: 2219#	IFP: 19# -19#
	ISIP: 80#	FFP: 19# -19#
	FSIP: 39#	BHT: 120 F
	FHMP: 2190#	

Mud Properties: Viscosity: 49 Weight: 9.5 Water loss: 10.4

Drill Stem Test No. 4 4504-4570

Time Interval: 45-45-30-30

Blow: 1st Open - Weak surface blow
2nd Open - Weak surface blow

Recovery: 15 feet of mud

Pressures:	IHMP: 2333#	IFP: 41# - 41#
	ISIP: 93#	FFP: 41# - 41#
	FSIP: 52#	BHT: 121 F
	FHMP: 2303#	

Mud Properties: Viscosity: 45 Weight: 9.4 Water loss: 8.8

ALLIED CEMENTING CO., INC. 0444

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

15-109-20617-00-00
SERVICE POINT:
Oakley

DATE <u>3-20-96</u>	SEC. <u>13</u>	TWP. <u>13</u>	RANGE <u>34</u>	CALLED OUT	ON LOCATION <u>7:00 PM</u>	JOB START	JOB FINISH <u>11:15 PM</u>
LEASE <u>Beckman</u>	WELL# <u>2</u>	LOCATION <u>Monument, 145-2W-1/2N</u>			COUNTY <u>Logan</u>	STATE <u>Kan</u>	

OLD OR NEW (Circle one).

CONTRACTOR VanFeldt Dels #1

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 245'

CASING SIZE 8 5/8 DEPTH 241'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

OWNER Adrian Miller

CEMENT

AMOUNT ORDERED 170 SKS @ 140 per
3% CC - 2% Gel

COMMON	@	
POZMIX	@	
GEL	@	
CHLORIDE	@	
	@	
	@	
	@	
	@	
	@	
HANDLING	@	
MILEAGE	@	

EQUIPMENT

PUMP TRUCK CEMENTER Walt

191 HELPER Dean

BULK TRUCK

218 DRIVER

BULK TRUCK

DRIVER

TOTAL _____

REMARKS:

SERVICE

Cement Die Circ

Alvin

DEPTH OF JOB 241'

PUMP TRUCK CHARGE 445⁰⁰

EXTRA FOOTAGE @ _____

MILEAGE miles @ 2³²

PLUG 8 5/8 Wooden Plug @ 45⁰⁰

RECEIVED
KANSAS CORPORATION COMMISSION @ _____

JUL 12 1996

TOTAL _____

CHARGE TO: VanFeldt Oil Co

STREET _____

CITY _____ STATE _____ ZIP _____

CONSERVATION DIVISION
WICHITA, **FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	

TOTAL _____

ALLIED CEMENTING CO., INC.

ORIGINAL

15-109-20617-00-00
0418

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Russell

DATE <u>3/30/96</u>	SEC. <u>13</u>	TWP. <u>13s</u>	RANGE <u>34W</u>	CALLED OUT <u>7:15 A.M.</u>	ON LOCATION <u>10:30 AM</u>	JOB START <u>11:00 A.M.</u>	JOB FINISH <u>1:00 PM</u>
LEASE <u>Bankman</u>	WELL # <u>2</u>	LOCATION <u>Monument 13s. 2w. 4. N.</u>		COUNTY <u>Logan</u>	STATE <u>Ks.</u>		

CONTRACTOR Vonfeldt, Doug OWNER Adrian Miller

TYPE OF JOB Rotary Plug CEMENT

HOLE SIZE T.D. 41620' AMOUNT ORDERED 200 6 1/4 6 7/8 Gel

CASING SIZE	DEPTH		
TUBING SIZE	DEPTH		
DRILL PIPE	DEPTH		
TOOL	DEPTH		
PRES. MAX	MINIMUM		
MEAS. LINE	SHOE JOINT		
CEMENT LEFT IN CSG.			
PERFS.			

EQUIPMENT

PUMP TRUCK # <u>191</u>	CEMENTER <u>Bill L.</u>
BULK TRUCK # <u>218</u>	HELPER <u>Dave</u>
BULK TRUCK # _____	DRIVER <u>Paul</u>
BULK TRUCK # _____	DRIVER _____

COMMON	<u>120</u>	@	<u>7.20</u>	<u>864.00</u>
POZMIX	<u>80</u>	@	<u>3.15</u>	<u>252.00</u>
GEL	<u>10</u>	@	<u>9.50</u>	<u>95.00</u>
CHLORIDE		@		
<u>Flashed</u>	<u>50</u>	@	<u>1.15</u>	<u>57.50</u>
		@		
		@		
		@		
		@		
HANDLING		@	<u>1.05</u>	<u>210.00</u>
MILEAGE	<u>4 & 1/2</u>	@	<u>42.00</u>	<u>205.00</u>
				TOTAL <u>1678.50</u>

REMARKS:

<u>1st Plug @ 2390' - 25 sk.</u>
<u>2nd " @ 1350' - 100 sk</u>
<u>3rd " @ 300' - 40 sk</u>
<u>4th " @ 40' - 10 sk</u>
<u>Mouse Hole - 10 sk</u>
<u>Rat Hole - 15 sk</u>

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>445.00</u>
EXTRA FOOTAGE		@	
MILEAGE <u>25</u>		@	<u>23.75</u>
PLUG <u>85# Dry</u>		@	<u>23.00</u>
		@	
		@	
TOTAL <u>526.75</u>			

CHARGE TO: Adrian Miller/Vonfeldt Oil Oper.

STREET 524 St John Bldg 217

CITY Russell STATE Kan ZIP 67480

Wilson

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 12 1996

FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
TOTAL _____		

CONSERVATION DIVISION
WICHITA, KS

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAY

SIGNATURE Darryl Krien

15-109-20617-00-00

ORIGINAL

TELEPHONE:

AREA CODE 913 483-2627
AREA CODE 913 483-3887

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

TO: Adrian O. Miller/Vonfeldt Oil Operations, Inc. INVOICE NO. 72132
P. O. Box 217 PURCHASE ORDER NO. _____
Wilson, KS 67490 LEASE NAME Beckman #2
DATE 3-30-96

SERVICE AND MATERIALS AS FOLLOWS:

Common 120 sks @\$7.20	\$864.00	
Pozmix 80 sks @\$3.15	252.00	
Gel 10 sks @\$9.50	95.00	
FloSeal 50 sks @\$1.15	<u>57.50</u>	\$1,268.50
Handling 200 sks @\$1.05	210.00	
Mileage (25) @\$.04¢ per sk per mi	200.00	
Rotary Plug	445.00	
Mi @\$.35 pmp trk chg	58.75	
1 plug	<u>23.00</u>	<u>936.75</u>
	Total	\$2,205.25

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 12 1996

CONSERVATION DIVISION
TOPEKA, KS

If Account CURRENT a
Discount of \$ 441.05
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.