

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6902
Name Albert W. Borell
Address Box 158
City/State/Zip Wilson, Kansas 67490

Purchaser NCRA
McPherson, KS

Operator Contact Person Albert W. Borell
Phone 913-658-2594

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist James Schmidt
Phone

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If ONWO: old well, info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

1/31/87

2/8/87

..... 3-18-87

Spud Date Date Reached TD Completion Date

3,413'

.....

Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 523 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

API NO. 15-167-22,767

County Russell
1770' FSL;
940' FWL NW/4 Sec. 32 Twp. 15S Rge. 11W ☐ East ☒ West

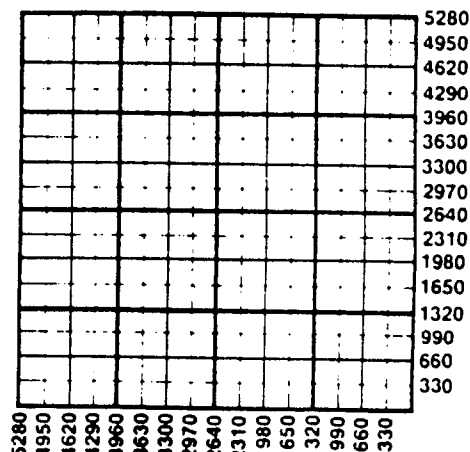
4290 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Borell "C" Well # 3

Field Name Davison

Producing Formation Arbuckle

Elevation: Ground 1874 KB 1379
Section Plat



X

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal ☐ Repressuring
Docket #

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 1300 Ft North from Southeast Corner
(Stream, pond etc.) 3500 Ft West from Southeast Corner
Sec 35 Twp 15S Rge 12 ☐ East ☒ West

William Siefers, Dorrance, Ks. 67634

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

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. Rule 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.

SIDE TWO

Operator Name Albert W. Borell Lease Name..... Borell "C" Well #..... 3

Sec..... 32 Twp..... 15S Rge..... 11W ☐ East ☒ West County..... Russell

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

Name	Top	Bottom
Howard	2594	
Topeka	2632	
Queenhill	2830	
Heebner	2923	
Iatan	3014	
LKC	3028	
BKC	3206	
Arbuckle	3345	
RTD	3413	

CASING RECORD ☒ New & ☒ 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"	20#	531'	60/40 Poz	250	3% UC, 2% Gel
Production	7 7/8"	5 1/2"	15#	3,409'	60/40 Poz	50	18% Salt 374%
					60/40 Poz	75	18% Salt 374%
					5# Gilsomite		

CFR-
CFR-

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 Per.	338.7-59	No Acid	
2 Per.	3340-41	No Acid	

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ No

m

Test #1 2879' - 2903' 30-60-30-30
Fr. Blow - Tool slide
150' muddy water
ISIP 798# IFP 58-67#
FSIP 773# FFP 84-101#

32-155-161

3 'C' Borell

Test #2 2940' - 2950' 30-60-30-30
Wk. Blow
95' Drilling Mud
215' Gas
ISIP 267# IFP 18-18#
FSIP 142# FFP 18-18#

Test #3 3059' - 3069' 30-30-30-30
Wk. Blow
30' Mud
60' Gas
ISIP 1010# IFP 24-24#
FSIP 1044# FFP 48-48#

Test #4 3210' - 3228' 30-60-30-30
Wk. Blow
155' Muddy Water
60' Gas
ISIP 883# IFP 30-50#
FSIP 815# FFP 68-102#

Test #5 3338' - 3350' 30-30-30-30
Fair incr. - Good Blow
300' Clean Glossy Oil
30' Muddy Oil
150' Gas
ISIP 983# IFP 51-84#
FSIP 941# FFP 109-143#

Test #6 3357' - 3362' 30-30-30-30
Good blow through out
2055' Clean glossy oil
120' Oil cut mud
ISIP 983# IFP 210-572#
FSIP 983# FFP 647-781#

Date of First Production 3-18-87	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	50 Bbls	20 MCF			
			Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Comminaled

RECEIVED

STATE COMMISSION

32-155-161

32-155-161