

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 # 6902
Name Albert W. Borell
Address P. O. Box 158
City/State/Zip Wilson, KS 67490

Purchaser Citgo Petroleum
Tulsa, OK

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 OWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

6/23/88 6/30/88 7/17/88
Spud Date Date Reached TD Completion Date
3,355'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 506.51 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. 15-167-22,819

County Russell

NW/4 SW/4 NE/4 Sec 32 Twp 15S Rge 11W East
West

3630 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

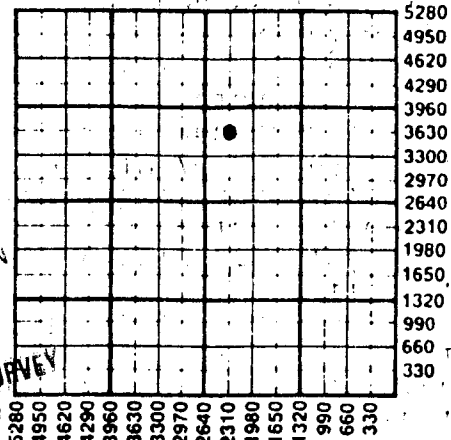
Lease Name Borell "B" Well # 11

Field Name Davidson

Producing Formation Toronto

Elevation: Ground 1862' KB 1867'

Section Plat



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 500 Ft North from Southeast Corner
(Stream, pond, etc) 600 Ft West from Southeast Corner
Sec 33 Twp 16S Rge 12 East ☒ West

Norbert Prosser, Claflin, Ks. 67525
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 Albert W. Borell

Title Owner/Operator Date 8/15/88

Subscribed and sworn to before me this 15th day of August 1988

Notary Public Imogene F. Hoffmann

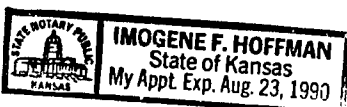
Date Commission Expires 8-23-90

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Drillers Timelog Received

Distribution

☒ KCC ☐ SWD/Rap ☐ NGPA
☒ KGS ☐ Plug ☐ Other
(Specify)



Operator Name Albert W. Borell Lease Name Borell "B" Well # 11

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				Formation Description		
Samples Sent to Geological Survey				Log		
Cores Taken				Sample		
				Name	Top	Bottom
#1 2918-2930' 30-30-30-30 strong blow				Grandhaven	2297'	
gas to surface 2nd open				Dover	2322'	
90' HOCM (30%)				Stotler	2375'	
IHP 1569# FHP 1547# IFP 40-48#				Burlingame	2510'	
ISIP 722# FSIP 666# FFP 57-65#				Howard	2575'	
#2 3031-3046" 30-30-30-30 Weak Steady blow				Topeka	2613'	
55' watery mud w/ oil specks				Queenhill	2812'	
IHP 1640# FHP 1622# IFP 50-58#				Heebner	2902'	
ISIP 900# FSIP 850# FFP 66-66#				Toronto	2918'	
#3 3158-3170' 30-30-15-30 weak to dead blow				Iatan	2990'	
10' drill mud				Lansing	3002'	
IHP 1690# FHP 1671# IFP 16-16#				BKC	3272'	
ISIP 25# FSIP 16# FFP 16-16#				Conglomerate	3320'	
#4 3109-3204' 30-30-15-30 Weak decr. blow				RTD	3355'	
20' drill mud w/ oil spots thruout						
IHP ? FHP ? IFP 41-41#						
ISIP 900# FSIP 867# FFP 41-50#						
#5 3350-3355' 30-30-15-30 Strong bolw						
1020' sulfer water						
IHP 1782# FHP 1769# IFP 91-259#						
ISIP 1049# FSIP 1040# FFP 367-434#						

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"		517'	60/40 Poz	250	3% CC, 2% Gel
Production	7 7/8"	5 1/2"	14#	3.144'	40/60 Poz	100	18% Salt, 3/4 of 1% CFR3
CFR3, 5# Gilsontite; 25				sx 40/60 Poz, 18% Salt 3/4 of 1% CFR3			
Perforation Record				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4 per ft.	2918-20						
"	2924-27						
"	3042-45						
"	3115.5-17						
Tubing Record				Liner Run ☐ Yes ☐ No			
Size		Set At		Packer at			
2 3/8"		EUE 8rd					
Date of First Production		Producing Method					
7/20/88		☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
5				trace		37	
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify)
☒ Used on Lease ☐ Dually Completed
☐ Commingled