

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 # 9087  
Name R. & C. Drilling Co., Inc.  
Address P.O. Box 296  
City/State/Zip Hays, KS 67601

Purchaser Citgo Petroleum Corporation

Operator Contact Person R. L. Finnesy  
Phone 913-625-4548

Contractor: License # 9087  
Name R. & C. Drilling Co., Inc.

Wellsite Geologist Mark Torr  
Phone 913-628-3131

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

1-8-85 1-13-85 1-15-85  
Spud Date Date Reached TD Completion Date  
3480' PBD  
Total Depth

Amount of Surface Pipe Set and Cemented at 209' feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set...feet  
If alternate 2 completion, cement circulated from 1370' feet depth to ground w/ 339 SX cmt

API NO. 15-163-22-598

County Rooks

NW NE NE Sec. 1 Twp. 9 Rge. 18  East  West

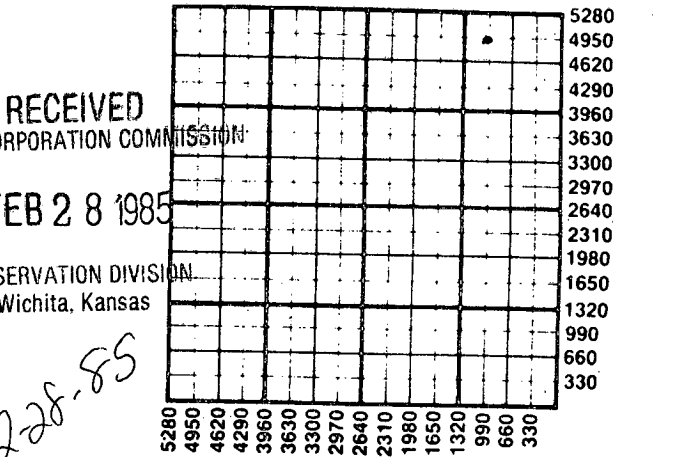
4950 Ft North from Southeast Corner of Section  
990 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Buenning Well # 3

Field Name Dapita

Producing Formation Arbuckle

Elevation: Ground 2011' KB 2016'  
Section Plat



RECEIVED  
FEB 28 1985  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
Wichita, Kansas

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...Ft North from Southeast Corner (Stream, pond etc)...Ft West from Southeast Corner Sec Twp Rge  East  West

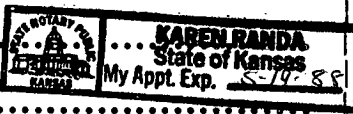
Other (explain) (purchased from city, R.W.D. #)

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.

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 R. L. Finnesy  
Title President Date 2-25-85

Subscribed and sworn to before me this 25 day of February 1985  
Notary Public Karen Randa  
Date Commission Expires 5-14-88



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. 1, Twp. 9, Rge. 18 W

SIDE TWO

Operator Name R. & C. Drilling Co., Inc. Lease Name Buenning Well # 3

Sec. 1 Twp. 9 Rge. 18  East  West County Rooks

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	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

0' - 37' Clay	Anhydrite	1326	1362
38' - 1327' Sand & Shale	Topeka Limestone	2920	
1327' - 1364' Anhydrite	Heebner Shale	3136	
1364' - 1445' Shale	Toronto Limestone	3157	
1445' - 1859' Shale & Sand	Lansing - KC	3178	
1859' - 2235' Shale	Base of KC	3398	
2235' - 2480' Shale & Lime	Arbuckle	3431	
2480' - 2572' Lime	RTD	3480	
2572' - 3378' Lime & Shale			
3378' - 3450' Lime & Arbuckle			
3450' - 3480' Shale & Lime 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
Surface	12"	8 5/8"	241b	209'	Com. Quick	140	
Production	7 7/8"	5 1/2"	141b	3479'	ASC	140	
Port Collar		5 1/2"		1370'		318	.50/50 .poz. 6% gel
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	3443 - 3346			250 gal. mud. acid. 15%		3346'	
2	3372 - 3376'			2500 gal. acid. 15%		3376'	
33	3348 - 3351					3351'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2 3/8		3455'					
Date of First Production		Producing Method					
2-18-85		<input type="checkbox"/> Flowing <input checked="" 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	
20 Bbls			MCF	20 Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease

Open Hole  Perforation  Other (Specify) .....

Dually Completed  Commingled

3343' Arbuckle  
3372 Kansas City  
3348' Kansas City