

S SIDE ONE

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 # 5171  
name TXO Production Corp.  
address 155 N. Market  
Suite 1000  
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Doug Melcher  
Phone (316) 886-5606

Contractor: license # 6165  
name FWA Drilling Co.

Wellsite Geologist Bill Stobbe  
Phone  
PURCHASER Clear Creek

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  
4-4-85 4-15-85 5-1-85  
Spud Date Date Reached TD Completion Date  
4804' 4736'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 8 jts. @ 350' feet

Multiple Stage Cementing Collar Used?  Yes  No

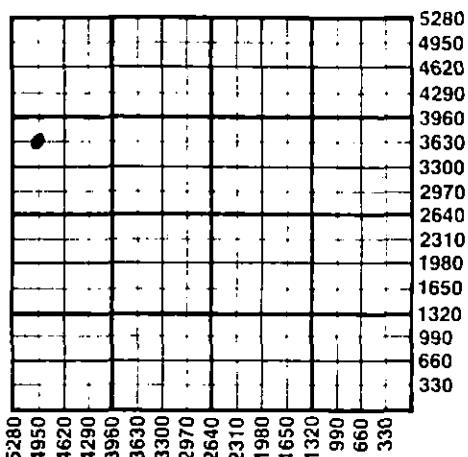
If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt

API NO. 15-151-21,595-00-01  
County Pratt  
NW SW NW Sec 9 Twp 29S Rge 15 East  
(location) 3630 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

Lease Name Bryant "C" Well# 4  
Field Name Springvale NW  
Producing Formation N/A  
Elevation: Ground 1997' KB 2008'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit # 38,038  
 Groundwater 3960' Ft North From Southeast Corner and  
4950' Ft. West From Southeast Corner of  
(Well) Sec 9 Twp 29S Rge 15  East  West  
 Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West  
 Other (explain)  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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. Rules 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 John A. Loiacono  
Title Drilling & Production Engineer Date 1-3-86

Subscribed and sworn to before me this 3rd day of January 1986

Notary Public Connie F. Koehler  
Date Commission Expires 7/10/88

Connie F. Koehler  
NOTARY PUBLIC  
State of Kansas  
MY APPT. EXPIRES 7/10/88

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Time log Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Form ACO-1 (7-84)  
JAN 6 1986

1-6-86

Sec. 9, Twp. 29S, Rge. 15W

Operator Name TXO Production Corp. Lease Name Bryant 'C' Well# 4 SEC 9 TWP 29S RGE 15  East  West

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

SEE ATTACHED FORM

SEE ATTACHED FORM

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	11"	8-5/8"	24#	350	Lite Class 'A'	175	
Production		4-1/2"	10.5#	4803'	Class 'A'	100 125	

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 JSPF	Kinderhook Sand 4613-20'	Acid: 1000 gal. 7-1/2% HCl-Squeezed off with 95 sxs Class 'A' pressured up to 300% w/State witness on location	
4 JSPF	Viola Dolomite 4720-30'	No Stimulation	

TUBING RECORD

size 2-3/8" set at 4676' packer at 4676'

Liner Run  Yes  No

Date of First Production  
5-4-85

Producing method  flowing  pumping  gas lift  Other (explain) Disposal

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	N/A	N/A	N/A	N/A	N/A
	Bbls	MCF	Bbls	CFPB	

Disposition of gas:  vented  
 sold  
 used on lease

METHOD OF COMPLETION  
 open hole  perforation  
 other (specify) .....

PRODUCTION INTERVAL

N/A

Dually Completed.  
 Commingled

Operator Name TXO PRODUCTION CORP. Lease Name BRYANT "C." Well # 4

Sec. 9 Twp. 29S Rge. 15W  East  West County Pratt

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill 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 rate. 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

DST #1, 2675-95' (Bader)  
 IFP/30"=61-24#, strong blow  
 ISIP/45"=245#  
 FFP/60"=49-36#  
 FSIP/90"=245#  
 Rec: 1037' GIP+20 DM  
 DST #2, 4598-4635' (Kh Sd.)  
 IFP/30"=73-36#, fair to strong blow  
 ISIP/60"=631#  
 FFP/45"=73-49#, strong blow  
 FSIP/90"=810#  
 Rec: 900' GIP+65 OCM  
 DST #3, 4695-4726' (Viola)  
 IFP/30"=208-487#, strong blow.  
 ISIP/60"=1095#  
 FFP/45"=547-810#, strong blow  
 FSIP/90"=1084#  
 Rec: 1680' SW

Name	Top	Bottom
Bader Ls	2684	-676
Onaga Sh	3033	-1025
Heebner	3884	-1876
Brown Lm	4048	-2046
Lans	4061	-2053
Dennis	4311	-2308
BKC	4432	-2424
Marmaton	4453	-2445
Miss	4540	-2532
Kind Sd	4612	-2604
Viola	4628	-2620
Viola Dol	4720	-2712
Simpson Sh	4735	-2727
Simp Sd	4757	-2749
LTD	4804	
RTD	4800	
PBD	4791	

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	11"	8-5/8"		350'	Jite	175	
PRODUCTION		4-1/2"	10.5#	4803'	Class A	100	
					Class A	125	

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
w/4 JSPF K	nderhook 4613-20'	Acidized w/1000 gals. 7% HCl	4613-20'

TUBING RECORD Size 2-3/8" Set At 4600' Packer at 4575' Liner Run  Yes  No

Date of First Production 5-4-85 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	34.23	none	36BW		

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  Open Hole  Perforation  Other (Specify)..... 4613-20' (Kind)

Dually Completed  Commingled JAN 6 1986