

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 # 5913  
name Alco Drilling Co., Inc.  
address R.R.#3  
City/State/Zip Iola, KS. 66749

Operator Contact Person Lewis McClain  
Phone 316-365-6013

Contractor: license # 5913  
name Alco Drilling Co., Inc.

Wellsite Geologist Mike Seeber  
Phone 316-321-1270

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  
7/24/84 7/26/84 8/13/84  
Spud Date Date Reached TD Completion Date  
695 686.5  
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 7" @ 20 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from 695 feet depth to surface w/ 73 SX cmt

API NO. 15 - 011-22,317.00.00

County Bourbon

NW SW SE Sec 24 Twp 24 Rge 21

935 Ft North from Southeast Corner of Section  
2255 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

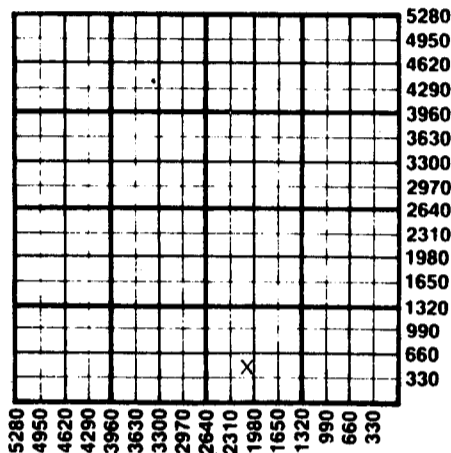
Lease Name Rhoton Well# 20

Field Name Bronson-Xenia

Producing Formation Cattleman

Elevation: Ground 1050 KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater Ft North From Southeast Corner an (Well) Ft. West From Southeast Corner  
Sec Twp Rge  East  West  
 Surface Water Ft North From Southeast Corner an (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 # CD 3833 (C-21842)

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 [Handwritten Signature]  
Title [Handwritten Title] Date 9/5/84  
Subscribed and sworn to before me this 5 day of Sept 19 84

Notary Public Kenna B. Pierce  
Date Commission Expires 3-9-87  
NOTARY PUBLIC  
State of Kansas  
My Appointment Expires 3-9-87

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)

Form ACO-1  
(This form supercedes previous forms ACO-1 & C-10)

24 Twp 24 Rge 21

**SIDE TWO**

Operator Name Alco Drilling Co., Inc Lease Name Rhotan Well# 20 SEC 24 TWP 24 RGE 21  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

	0	4
Soil & clay	0	4
Lime	4	110
Shale	110	241
Lime	241	265
Shale	265	340
Lime	340	375
Shale	375	420
Lime	420	447
Shale	447	629
Sand Oil Show	629	633
Shale	633	695

Name	Top	Bottom
Base Kansas City		110
Marmaton	226	450
Cherokee	450	
Cattleman	629	633
Rotary total depth	695	

**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	8 1/4"	7"	14#	20	common	10	3% CC
Production	5 1/8"	2 7/8"	8.6#	693	common	73	4% 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
3	633-637 13 shots	2 1/8" alum. shots frac 400# 10-20	633-637

**TUBING RECORD** size 1" set at 661 packer at \_\_\_\_\_ Liner Run  Yes  No

Date of First Production \_\_\_\_\_ Producing method  flowing  pumping  gas lift  Other (explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
1	Bbls	MCF	50% Bbls	CFPB	31.8

**METHOD OF COMPLETION**

**PRODUCTION INTERVAL**

Disposition of gas:  vented  sold  used on lease  
 open hole  perforation  other (specify) \_\_\_\_\_  
 Dually Completed.  Commingled  
 Production Interval: 633-637