

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOGState Geological Survey  
WICHITA BRANCHAPI No. 15 — 163 — 21,391  
County NumberS. 31 T. 8S R. 19 E  
Loc. 2310' FNL & 990' FEL

County Rooks County

Operator

TXO Production Corp.

Address

200 W. Douglas, Ste. 300, Wichita, KS 67202

Well No.

#1

Lease Name

Atwood "A"

Footage Location

2310'

feet from (N) (S) line

990'

feet from (E) (W) line

Principal Contractor

Kandrilco

Geologist

William Clark

Spud Date

8-28-81

Date Completed

9-9-81

Total Depth

3570'

P.B.T.D.

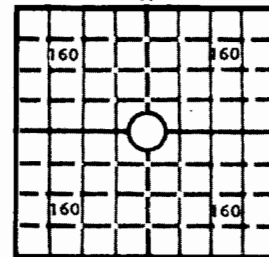
N/A

Directional Deviation

Not directionally drilled

Oil and/or Gas Purchaser

N/A

640 Acres  
N

Locate well correctly

Elev.: Gr. 2057

DF KB 2065

## CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 $\frac{1}{4}$	8-5/8"	24#	247'		250	

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A	N/A	N/A	N/A	N/A	N/A
TUBING RECORD					
Size	Setting depth	Packer set at			
N/A	N/A	N/A			

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
N/A	N/A

## INITIAL PRODUCTION

Date of first production D & A, 9-9-81		Producing method (flowing, pumping, gas lift, etc.) dry			
RATE OF PRODUCTION PER 24 HOURS	Oil N/A bbls.	Gas N/A MCF	Water N/A bbls.	Gas-oil ratio N/A	CFPB
Disposition of gas (vented, used on lease or sold) dry & abandoned, 9-9-81			Producing interval(s) N/A		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

FIELD: HAYDEN

Operator TXO Production Corp.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: dry
Well No. #1	Lease Name Atwood "A"	
S 31 T 8S R 19 E W		

### WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
LOG TOPS				
Herington	2075	-10		
Florence	2272	-207		
Cottonwood	2482	-417		
Foraker	2639	-574		
Topeka	3032	-967		
Heebner	3236	-1171		
Lansing	3276	-1211		
Wyandotte	3350	-1285		
Iola "J"	3442	-1377		
B/Kansas City	3490	-1425		
RTD	3570			
LTD	3560			
DST #1, 3506'-25' (Arbuckle), w/results as follows:				
IFP/30": 58-126#, wk blow				
ISIP/60": 282#				
FFP/45": 87-68#, wk blow, died in 25"				
FSIP/90": 359#				
Rec: 63' mud w/few oil spots				
DST #2, 3445-3452' (LKC "J") straddle test, w/results as follows:				
IF: fair blow, drillers TD 3570, loggers TD 3560				
running DST on driller's measurements				
IFP/30": 38-38#, fair blow decr				
ISIP/60": 97#				
FFP/30": 38-38#, wk blow & died in 27"				
FSIP/60": 58#				
Rec: 40' MW				
DST #3, 3522'-3540' (Arbuckle), straddle test, w/results as follows:				
IFP/30": 48-77#, fair blow thruout				
ISIP/60": 859#				
FFP: 67-87#, fair blow thruout				
FSIP/60": 801#				
Rec: 30' wtry OCM (10% oil), 113' wtry OCM (3% oil), 10' dry lg mud (Cl-=13,000)				
RAN O.H. LOGS				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<div style="text-align: center;">             Harold R. Trapp            District Geologist         </div> <div style="text-align: center; margin-top: 10px;">           September 11, 1981         </div>
	Signature Title Date