

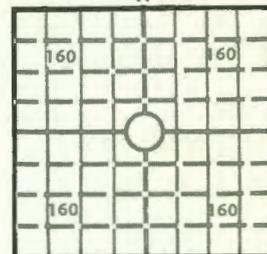
**KANSAS DRILLERS LOG**

State Geological Survey  
WICHITA, BRANCH

S. 24 T. 27 R. 25E  
Loc. 460' N & 1010' E of SWc

County Bourbon

640 Acres  
N



Elev.: Gr. 809.3

DF \_\_\_\_\_ KB \_\_\_\_\_

API No. 15 — 011 — 20,187  
County Number

Operator

Cities Service Oil Co.

Address

700 Sutton Place Wichita, Kansas 67202

Well No.

#1-A

Lease Name

Twin Pretty Man "A"

Footage Location

460 N. & 1010 E. of SW Corner

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Exploration Inc.

Geologist

Bob Conrad

Spud Date

11/15/74

Total Depth

163'

P.B.T.D.

Date Completed

11/16/74

Oil Purchaser

Strat - Test

**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	8 5/8"	7"		20'	Did not cement.		

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

**TUBING RECORD**

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated

**INITIAL PRODUCTION**

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

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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.



24-27-25E

CSO #1 Prettyman A Twin  
460'N & 1010'E of SW corner  
Sec 24-27S-25E  
Bourbon County, Kansas

Core Hole #52

Contractor: Exploration Inc.  
Date Comm.: 11-15-74  
Date Comp.: 11-16-74  
GL Elev. 809.3' T.D. 162.9'  
Drilled to 79'  
Started Core 79'

79-80.5 - Sd, light gray, fine-medium grain, low-medium porosity, roots, no show.  
80.5-83.5 - Sd, gray-dark gray, medium grain, fair porosity, small amount of heavy oil, lots of dead oil, low dip crossbeds.  
83.5-85.3 - Interbedded sand and shale, laminated ripples, dead oil in sandy laminae, no show.  
Stopped coring 85.3' - drilled to 96'.  
Resumed coring at 96'.  
96-97.5 - Siltstone and shale, becoming sandy w/depth.  
97.5-109.5 - Sd, dark gray, fine grain at top grading to medium grain (fairly well sorted) at bottom, fair to good porosity, ripples at top to planar crossbeds (low dip), slowly bleeding-small amount of heavy oil (102'-105'); oil saturation increasing below 105' to good at 109'.  
109.5-110.5 - Siltstone, light gray to tan, low porosity, no show.  
Stopped coring  
Drilled 110.5' to 153'.  
Resumed coring at 153'.  
153-154.8 - Interbedded sand and shale, laminated, gray, low porosity, no show.  
154.8-159 - Sd, gray, medium grain, fair to good porosity, show of heavy oil, (good 156-158, slowly bleeding at 156').  
159-162.9 - Sd, light gray to tan, fine grain, low porosity, horizontal laminae no show.

T.D. 162.9'.

Bob Conrad, Geologist

