

WELL COMPLETION REPORT AND *State Geological Survey*  
DRILLER'S LOG

WICHITA BRANCH

API No. 15 — 051 — 22,208  
County Number

S. 26 T. 11S R. 17W <sup>W</sup>

Loc. 280' FEL-890' FSL

County Ellis

Operator  
Cities Service Company

Address  
800 Sutton Pl., 209 E. William, Wichita, KS. 67202

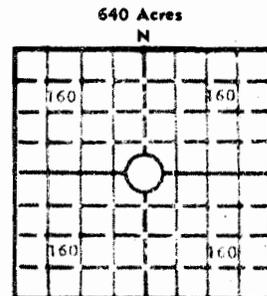
Well No. 18 Lease Name McCord

Footage Location  
890' feet from ~~SEC~~ (S) line 280' feet from (E) ~~XXX~~ line

Principal Contractor Pioneer Drilling Geologist Well Site - Jim Kovach

Spud Date 3-7-81 Date Completed 6-2-81 Total Depth 3665' P.B.T.D. 3643'

Directional Deviation None Oil and/or Gas Purchaser Cities Service



Locate well correctly  
Elev.: Gr. 2101  
DF 2103 KB 2106

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	12½"	8-5/8"	24#	326'	50/50 Pozmix	150	2% CaCl, ½# Flo seal
					50/50 Pozmix	100	2% Gel, ¼# Flo seal
Production	7-7/8"	5½"	14#	3664'	50/50 Pozmix	250	10% salt plus
							3/4% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
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TUBING RECORD			Total - 4 shts 1/2" jet 3592-3594'		
Size 2"	Setting depth 3592'	Packer set at -----			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
150 gallons 15% Fe acid	3592-3594'

INITIAL PRODUCTION

Date of first production <u>6-2-81</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>25</u> bbls. Gas ----- MCF Water <u>335</u> bbls. Gas-oil ratio ----- CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) <u>3592-3594'</u>

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.

Operator Cities Service Company DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil

Well No. 18 Lease Name McCord

S26 T 11SR 17 R  
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
(see attached)				

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

Date Received \_\_\_\_\_  
Signature: E. W. Peterman  
E. W. Peterman  
Region Operations Manager  
Title  
6-23-81  
Date

89124

MC CORD #18  
280' FEL - 890' FSL  
Section 26-11S-17W  
ELLIS COUNTY, KANSAS

P1  
26-11S-17W

0' - 328'	Surface
328' - 1258'	Sand - Shale
1258' - 1294'	Anhydrite
1294' - 3058'	Shale & Lime
3058' - 3555'	Lime & Shale
3555' - 3664'	Arbuckle