

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

State Geological Survey

20-2-79 W

(Rules 82-3-130 and 82-3-107)

WICHITA BRANCH

DOCKET NO. NP

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C X Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5171 EXPIRATION DATE 6-30-84

OPERATOR TXO PRODUCTION CORP. API NO. 15-163-22,065

ADDRESS 200 W. Douglas, Suite 300 COUNTY Rooks

Wichita, KS 67202 FIELD Valley View

\*\* CONTACT PERSON Harold R. Trapp PROD. FORMATION Arbuckle

PHONE 265-9441 Ext. 261 NO Indicate if new pay.

PURCHASER Getty LEASE Denning

ADDRESS Box 3000 WELL NO. "A" #2

Tulsa, OK 74102 WELL LOCATION NW SE NW

DRILLING Murfin, Rig #15 1650 Ft. from FNL Line and

CONTRACTOR ADDRESS 617 Union Center Bldg. 1650 Ft. from FWL Line of

Wichita, KS 67202 the (Qtr.) SEC 20 TWP 7S RGE 19W(W).

PLUGGING Murfin WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS 617 Union Center Bldg. KCC KGS

Wichita, KS 67202 SWD/REP PLG. NGPA

TOTAL DEPTH 3600' PBTD 3582'

SPUD DATE 5-28-83 DATE COMPLETED 6-29-83

ELEV: GR 1999' DF 2002' KB 2004'

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE None - if any

Amount of surface pipe set and cemented 246' will haul off DV tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Harold R. Trapp, District Geologist, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Handwritten signature of Harold R. Trapp

Side TWO

OPERATOR TXO PRODUCTION CORP. LEASE NAME Denning SEC 20 TWP 7S RGE 19W (W)

WELL NO

FILL IN WELL INFORMATION AS REQUIRED;

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
<p>Check if no Drill Stem Tests Run.  <input checked="" type="checkbox"/> Check if samples sent Geological Survey.</p> <p>DST #1, 3350-80' (Lansing I &amp; J)                      IFP/30"=29-29#. Weak blow, died in 20"                      ISIP/45"=218#                      FFP/15"=39-39#. Very weak blow.                      FSIP/60"-267#                      Rec: 15' oil specked DM.</p> <p>DST #2, 3366-3405' (Lansing K)                      IFP/30"=29-29#, weak incr. to fair blow                      ISIP/60"=466#                      FFP/45"=39-39#, Weak blow &amp; died.                      FSIP/90"=446#                      Rec: 60' oil specked DM</p> <p>DST #3, 3395-3460' (Arbuckle)                      IFP/30"=69-119#, weak to strong blow                      ISIP/60"=751#                      FFP/45"=128-198#, weak to fair blow                      FSIP/90"=751#                      Rec: 120' GIP + 90' CGO +248' MCO (55% oil)</p> <p>DST #4, 3460-70' (Arbuckle)                      IFP/30"=59-148#, weak incr. to strong blow                      ISIP/60"=762#                      FFP/45"=109-188#, strong blow                      FSIP/90"=761#                      Rec: 186' GIP + 392' CO + 620' OCM&amp;W (13% oil)</p> <p>If additional space is needed use Page 2</p>			Herington Winfield Cottonwood Woodsiding Topeka Heebner Toronto Lansing "H" "I" "J" "K" BKC Arbuckle RTD LTD  Ran O. H. Logs	1992 +11 2042 -38 2404 -400 2687 -683 2950 -946 3153 -11 3178 -11 3195 -1191 3326 -1322 3346 -1342 3363 -135 3386 -138 3408 -1404 3449 -1445 3600' 3600'

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Re-set)

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#	246'	w/200 sxs cement.		
Production		5-1/2"	14#	3599'	w/150 sxs cement		

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			w/4 JSPF (20	holes)	3453-58'
TUBING RECORD			w/4 JSPF (40	holes)	3458-68'
			w/4 JSPF (17	holes)	3178-82'
Size 2-3/8"	Setting depth 3547'	Pecker set at 3516'	w/4 JSPF (12	holes)	3453-56'

State Geological Survey

WICHITA BRANCH

ACO-1 WELL HISTORY

SIDE TWO (Page Two)

OPERATOR TXO PRODUCTION CORP.

LEASE NAME Denning "A" #2

SEC. 20 TWP. 7S RGE. 19W (W)

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cased 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
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD (CONT.)				
Treated w/750 gals 15% NEA		3178-82'		
Squeezed w/150 sxs Class "A" cmt w/.75% CFR2				
Treated w/250 gals 15% additives		3453-56'		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
Acidized w/1000 gals. 15% HCl w/additives.		3453-68'
Squeezed w/150 sxs Class "A" cmt w/F.L. additives. To 1200#		3453-68'
Treated w/300 gals HCl w/additives		3453-68'
Treated w/750 gals 28% HCl w/additives		3453-68'
Squeeze perms w/150 sxs w/F. L. additives		3453-68'

  

Date of first production 6-29-83	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
Estimated Production-L.P. 19,12 BO	Gas None	Gas-oil ratio n/a
Disposition of gas (vented, used on lease or sold)	Water 0	CFPS

Perforations 3178'-3468'