

11-34-10W

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

TYPE  
SIDE ONE

State Geological Survey

Compt. \_\_\_\_\_

WICHITA BRANCH

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5360 EXPIRATION DATE 6-30-84

OPERATOR Brandt Production Company, Inc. API NO. 15-007-21,630

ADDRESS 1200 Douglas Building COUNTY Barber

Wichita, Kansas FIELD Wildcat

\*\* CONTACT PERSON Earl O. Brandt PROD. FORMATION Simpson  
PHONE 316/267-4335

PURCHASER CITGO Petroleum Corporation LEASE Norman

ADDRESS Box 3758 WELL NO. 1

Tulsa, Oklahoma 74102 WELL LOCATION SE-SE-SE

DRILLING Brandt Drilling Co., Inc. 330 Ft. from South Line and

CONTRACTOR 1200 Douglas Building 330 Ft. from East Line of

Wichita, Kansas 67202 the SE (Qtr.) SEC 11 TWP 34 S RGE 10 W

PLUGGING \_\_\_\_\_ WELL PLAT \_\_\_\_\_ (Office Use Only)

CONTRACTOR \_\_\_\_\_ KCC \_\_\_\_\_

ADDRESS \_\_\_\_\_ KGS

TOTAL DEPTH 5023' PBTD \_\_\_\_\_ SWD/REP \_\_\_\_\_

SPUD DATE 8-4-83 DATE COMPLETED 8-13-83 PLG. \_\_\_\_\_

ELEV: GR 299 DF \_\_\_\_\_ KB 1305

DRILLED WITH (CABLE) / (ROTARY) / (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented 249 DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other \_\_\_\_\_

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

Earl O. Brandt, President of Brandt Production Company, Inc., 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.

	11		

(Office Use Only)  
KCC \_\_\_\_\_  
KGS   
SWD/REP \_\_\_\_\_  
PLG. \_\_\_\_\_

OPERATOR Brandt Production Company, Inc. LEASE Norman SEC. 11 TWP 34S RGE. 10W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

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
Check if no Drill Stem Tests Run.				
Soil	0	2	State Geological Survey WICHITA BRANCH	
Clay	2	6		
Sand	6	19		
Red Shale	19	60		
Shales	60	230		
Shales, Lime Streaks	230	715		
Lime & Shale	715	980		
Lime	980	1480		
Salt and Gyp	1480	1650		
Lime & Cherty Lime	1650	2480		
Shales, Silty	2480	2532		
Lime & Shale	2532	2725		
Lime, Chalky & Crystalline	2725	3118		
Shales, Lime Streaks	3118	3195		
Lime & Limey Shale	3195	3381		
Sands, Gray, Medium to Good Porosity	3381	3451		
Shale with Lime Streaks	3451	3526		
Shales, Gray and Black (Heebner)	3526	3530		
Shale & Shaley Lime	3530	3543		
Lime, Brown, dense	3543	3573		
Shale, Silty & Mica	3573	3826		
Silty Sandy Shales (Stalnaker Sand Zone)	3826	3896		
Sandy Shales with Lime Streaks	3896	3933		
Gray Mica Shale	3933	4091		
Lime, gray crystalline, (occasionally fossiliferous) (Kansas City)				
No shows	4091	4315		
Lime, crystalline, dense, thin slight streaks	4315	4457		
Shale & Lime (Cherokee)	4457	4561		
Cherts, fresh & devitrified, show gas & oil (Mississippi)	4561	4582		
(Continued)				
If additional space is needed use Page 2, Side 2				

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

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	12-1/4"	8-5/8"	24#	249	60/40 Posmix	175	
Production	7-7/8"	5-1/2"	15#	5015'	60/40 Posmix	125	

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

OPERATOR Brandt Production Company Inc. LEASE Norman

SEC. 11 TWP. 34 SRGE. 10W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

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
Check if no Drill Stem Tests Run.				
(Continued)				
Lime & Dolomite, slightly cherty (Mississippi Lime)	4582	4722		
Chert, sharp dense	4722	4736		
Lime & Cherty Lime	4736	4816		
Shales, black, brown & green with dolomite streaks (Kinderhook)	4816	4894		
Shales, black carbonaceous	4894	4900		
Shales & Shaley Lime	4900	4928		
Dolomite, crystalline, salmon colored (Viola)	4928	4935		
Chalk	4935	4942		
Dolomite & Lime, Cherty	4942	5000		
Shale, Green	5000	5001		
Lime, Brown granular, crystalline	5001	5012		
Dolomite, greyish green, slightly sandy & green shales	5012	5018		
Sand, medium subrounded, light stain, fair to good fluorescence no free oil	5018	5023		
Rotary Total Depth		5023		
Log Total Depth		5025		
Note: All drill stem test intervals have been corrected to log measurements.				
DST #1: 4561-4592. Open 1 hr. Strong blow-gas to surface in 15 minutes.				
Gauge 220,000 Cu. Ft. 20 minutes - 1st opening				
Gauge 156,000 Cu. Ft. 30 minutes				
Gauge 78,100 Cu. Ft. 20 minutes - 2nd opening				
Gauge 68,800 Cu. Ft. 30 minutes				
Rec. 150' gas cut mud & 60' gas cut watery mud, scum oil.				
(Grind out = 3% oil, 10% mud, 87% water)				
FP 134 81 BHP 1821 "30" Temperature 122°				
107 94 I794 "30"				
If additional space is needed use Page 2, Side 2				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and Kind of material

Depth interval treated

RECEIVED  
STATE CORPORATION COMMISSION  
CFPC 1983  
CONSERVATION DIVISION  
Wichita, Kansas

Date of first production

8-25-83

Producing method (flowing, pumping, gas lift, etc.)

Flowing thru 5 1/2" casing

Gravity

Estimated Production -I.P.

OR 45 BOPD

Gas

Water

%

Gas-oil ratio

bbbl.

MCF

bbbl.

CFPS

Disposition of gas (vented, used on lease or sold)

Perforations

OPERATOR Brandt Production Company Inc LEASE Norman

SEC. 11 TWP. 34 SRGE. 10W

FILL IN WELL INFORMATION AS REQUIRED:

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

FORMATION DESCRIPTION, CONTENTS, ETC.

TOP

BOTTOM

NAME

DEPTH

Check if no Drill Stem Tests Run.

(CONTINUED)

DST #2: 4588-4595. Open 1 hr. Good blow thruout. Recovered 60' slight oilcut water mud plus 60' very slightly oilcut muddy water. (Grind out = 60% mud, 29% water, 1% oil).

DST #3 5009-5025. Open 1 hr. Gas to surface in 8 minutes.  
 Gauge 116,000 Cu. Ft. 10 minutes - 1st Opening  
 Gauge 142,000 Cu. Ft. 20 minutes  
 Gauge 153,000 Cu. Ft. 30 minutes  
 Gauge 5,640 Cu. Ft. 10 minutes - 2nd Opening  
 15,900 Cu. Ft. 20 minutes  
 27,600 Cu. Ft. 30 minutes

Recovered 1685' of clean, gassy oil. (46° Gravity, corrected)

FP  $\frac{134}{242}$   $\frac{309}{349}$  BHP  $\frac{1875}{1780}$  "30" HH  $\frac{2638}{2588}$

State Geological Survey  
 WICHITA BRANCH

If additional space is needed use Page 2, Side 2

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

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs./ft.	Setting depth	Type cement	Sacks	Type and percent additives

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Pecker set at

Ind

11-34-10W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

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

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 \_\_\_\_\_ 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 # 5360 EXPIRATION DATE 6-30-84

OPERATOR Brandt Production Company, Inc. API NO. 15-007-21,630

ADDRESS 1200 Douglas Building COUNTY Barber

Wichita, Kansas 67202 FIELD Wildcat

\*\* CONTACT PERSON Earl O. Brandt PROD. FORMATION Mississippian  
PHONE 316/267-4335 X Indicate if new pay.

PURCHASER CITGO Petroleum Corporation LEASE Norman

ADDRESS Box 3758 WELL NO. 1

Tulsa, Oklahoma 74102 WELL LOCATION SE-SE-SE

DRILLING Brandt Drilling Co., Inc. 330 Ft. from South Line and

CONTRACTOR 1200 Douglas Building 330 Ft. from East Line of

ADDRESS Wichita, Kansas 67202 the SE (Qtr.) SEC 11 TWP 34 S RGE 10 W (W).

PLUGGING  
CONTRACTOR  
ADDRESS

WELL PLAT

(Office Use Only)

	11		

KCC \_\_\_\_\_  
KGS

SWD/REP \_\_\_\_\_  
PLG. \_\_\_\_\_

NGPA \_\_\_\_\_

TOTAL DEPTH 5066 1/2' PBD 4620'

SPUD DATE 8-4-83 DATE COMPLETED 8-13-83

ELEV: GR \_\_\_\_\_ DF \_\_\_\_\_ KB 1305

DRILLED WITH (CABLE)/ (ROTARY) / (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_.

Amount of surface pipe set and cemented 249 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

Earl O. Brandt, President of Brandt Production Company, Inc., 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.

Side TWO Inc. OPERATOR Brandt Production Company LEASE NAME Norman SEC 11 TWP 34S RGE 10W (E)

WELL NO 1

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> <input type="checkbox"/> Check if no Drill Stem Tests Run.  <input type="checkbox"/> Check if samples sent Geological Survey.                  This report supersedes report dated August 26, 1983                  Production from Simpson depleted.                  Drilled well deeper to 5066½', still in Simpson Sand.                  Plugged back to Mississippian on 12-8-83.                  Set plug at 4620'.                  Perforated 4582' to 4587' with 3 shots per foot.                  On 12-10-83 gauged 42.4 MCF of gas per day through 1/4" choke, shut in gas well - waiting on connection.   <p style="text-align: center;">FEB 8 1984</p> <p style="text-align: center;"><i>State Geological Survey</i> WICHITA BRANCH</p> <p>If additional space is needed use Page 2</p> </p>				
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Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

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LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Pecker set at