

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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 6-30-83

OPERATOR Brandt Production Company, Inc. API NO. 15-191-21,467-0000

ADDRESS 1200 Douglas Building COUNTY Sumner

104 South Broadway FIELD Bates

Wichita, Kansas 67202

** CONTACT PERSON Earl O. Brandt PROD. FORMATION --

PHONE 316/267-4335

PURCHASER Derby Refining Company LEASE Bates

ADDRESS Box 1030 WELL NO. 4

Wichita, Kansas 67201 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 104 S. Broadway the SE/4(ctr.) SEC25 TWP30S RGE 2W.

Wichita, Kansas 67202

PLUGGING

CONTRACTOR

ADDRESS

WELL PLAT

(Office Use Only)

		25	

KCC
KGS
SWD/REP
PLG.

TOTAL DEPTH 3772' PBD

SPUD DATE 9-8-82 DATE COMPLETED 10-14-82

ELEV: GR 1320 DF 1322 KB 1325

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 490' DV Tool Used?

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

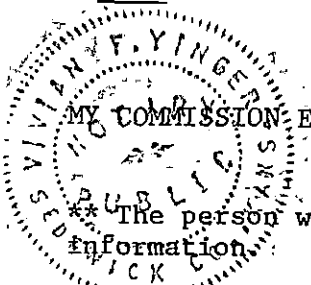
Earl O. Brandt, being of lawful age, hereby certifies that:

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.

Earl O Brandt (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 8th day of November

1982.



MY COMMISSION EXPIRES: November 29, 1982

Vivian F. Yinger (NOTARY PUBLIC)

Vivian F. Yinger (Signature)

RECEIVED STATE CORPORATION COMMISSION

NOV 9 1982

CONSERVATION DIVISION Wichita, Kansas

11-9-1982

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 4

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				Topeka	2045 - 720
Clay and Sand		0	85	Heebner	2469 -1144
Shale and Lime		85	1300	Iatan	2775 -1450
Lime and Shale		1300	1550	Stalkaker	2869 -1544
Lime		1550	2018	Kansas City	3098 -1773
Lime & Shale		2018	2240	Base K.C.	3345 -2020
Lime		2240	2410	Pawnee	3404 -2079
Shale & Lime		2410	2825	Fort Scott	3495 -2171
Sand & Shale		2825	2920	Cherokee	3589 -2264
Lime & Shale		2920	3125	Miss. Chert	3745 -2420
Lime Shale		3125	3755	Miss. Dolomite	3749 -2424
Chert & Dolomitic Lime		3755	3772	Log TD	3755 -2430
				Rotary TD	3755 -2431
				Cable TTD	3772 -2447
CTTD		3772			
Drill Stem Test No. 1 3748-56;. Open 1 1/2 hours. Weak blow, building to strong blow. Recovered 429' gas in pipe & 5' oil & gas-cut mud. Flow Pressures: 21/31; 31/41. Bottom Hole Pressures: 226/249, 30/30.					
DRILLED DEEPER INFORMATION: 3756' to 3772' Drilled 3756'-3758' 1' tan to brown sucrosic dolomite, light saturation, poor porosity. 1' grey fine micro crystalline, no shows. Swabbed hole down. Spotted 1 barrel mud acid on bottom. Checked overnight fillup -- no fillup. 40 feet spent acid water, scum oil. Drilled 3758'-3772. Dolomite, white to gray, coarse crystalline, slightly fossiliferous, slightly glauconitic, poor porosity, no show. Circulated hole clean -- prepared to convert to injection well.					
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"	20 Lb.	490'	Common	250	3% CC, 2% Gel
Production	7-7/8"	5-1/2"	14 Lb.	3748'	Common	60	20 Bbl. salt flush

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

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
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Estimated Production -I.P.	Oil bbls.	Gas MCF	Water %	Gas-oil ratio bbls.	CFPB
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Disposition of gas (vented, used on lease or sold)	Perforations
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