

11-32-12W  
and  
P.

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

State Geological Survey

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

SIDE ONE

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 # 5428 EXPIRATION DATE June 30, 1983

OPERATOR Graves Drilling Co., Inc. API NO. 15-007-21,593

ADDRESS 910 Union Center COUNTY Barber  
Wichita, Kansas 67202 FIELD Bloom North

\*\* CONTACT PERSON Betty Brandt PROD. FORMATION Mississippi  
PHONE 265-7233

PURCHASER Koch Oil Company LEASE Garten

ADDRESS P. O. Box 2256 WELL NO. 2  
Wichita, Kansas 67201

DRILLING CONTRACTOR Graves Drilling Co., Inc. WELL LOCATION N/2 NW SW

ADDRESS 910 Union Center 660 Ft. from North Line and  
Wichita, Kansas 67202 660 Ft. from West Line of  
the SW (Qtr.) SEC 11 TWP 32S RGE 12 (W)

PLUGGING CONTRACTOR ADDRESS

WELL PLAT


(Office Use Only)

KCC  
KGS   
SWD/REP  
PLG.

TOTAL DEPTH 4340 PBDT 4319

SPUD DATE 5-16-83 DATE COMPLETED 5-24-83

ELEV: GR 1460' DF 1467' KB 1471'

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 400' w/ 275 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

Betty 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.

Betty Brandt

W-1-68-11

SIDE TWO

ACO-1 WELL HISTORY (W)

OPERATOR Graves Drilling Co., Inc. LEASE Garten

SEC. 11 TWP. 32S RGE. 12

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
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.				
X Check if no Drill Stem Tests Run.			Log Tops:	
Sand & red bed	0	20	Elgin Shale	3354 (-1883)
Red bed	20	471	Elgin Sand	3376 (-1905)
Red bed & shale	471	1150	Heebner	3510 (-2039)
Shale	1150	1821	Douglas Sand	3642 (-2178)
Shale & lime	1821	4340	Lansing	3690 (-2219)
RTD		4340	Stark	4070 (-2599)
			Mississippi	4246 (-2775)
			LTD	4340 (-2775)

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 2500 gallon of 5% acid gel & balls	
Fraced with 1800 barrels of fluid & 55,000# 10-20 and 8800# 8-12 sand	
Date of first production June 13, 1983	Producing method (flowing, pumping, gas lift, etc.) Flowing
Estimated Production -I.P.	Gravity 34°
Oil 25 bbls.	Gas 50 MCF
Water 20 %	Gas-oil ratio 40/1
Disposition of gas (vented, used on lease or sold)	Perforations

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#	400	common	275	2% Gel, 3% CC
Production	7-7/8"	4 1/2"	10.5#	4338	sure set	100	10 bbl. mud flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 shots		4250' to 4264'
TUBING RECORD			2 shots		4272' to 4274'
			2 shots		4278' to 4280'
Size	Setting depth	Packer set at	2 shots		4284' to 4286'
2"	4309'				