

SIDE ONE

STATE GEOLOGICAL SURVEY
AFFIDAVIT OF COMPLETION FORM WICHITA BRANCH (REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection.

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

OPERATOR A. Scott Ritchie API NO. 15-195-20,927

ADDRESS 125 N. Market, Suite 950 COUNTY Trego

Wichita, Kansas 67202 FIELD _____

**CONTACT PERSON A. Scott Ritchie PROD. FORMATION Lansing
PHONE 267-4375 LEASE Baughman "E"

PURCHASER _____ WELL NO. 1

ADDRESS _____ WELL LOCATION NE NE NW

DRILLING Murfin Drilling Company 330 Ft. from North Line and

CONTRACTOR 330 Ft. from East Line of

ADDRESS 617 Union Center the NW/4 SEC. 8 TWP. 11S RGE 22W

Wichita, Kansas 67202

PLUGGING None WELL PLAT

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3963' PBTD _____

SPUD DATE 2/04/82 DATE COMPLETED 4/08/82

ELEV: GR 2238' DF _____ KB 2243'

DRILLED WITH ~~(XXX)~~ (ROTARY) ~~(XXX)~~ TOOLS

Amount of surface pipe set and cemented 209' DV Tool Used? _____

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I, _____

A. Scott Ritchie OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

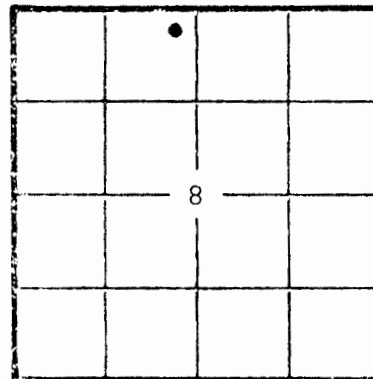
DEPOSES THAT HE IS ~~(FOR XXX)~~

OPERATOR OF THE Baughman "E" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT **RECEIVED** THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 8th DAY OF April, 1982, AND THAT

ALL INFORMATION SET FORTH HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT



KCC _____
KGS _____
(Office Use)

STATE CORPORATION COMMISSION

APR 26 1982

94134

8-11-22w

SIDE TWO

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 R¹
OR OTHER DESCRIPTIVE INFORMAT

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 from 3582' to 3602' (70' zone). Recovered 220' oil cut mud to muddy oil and 30' of oil cut watery mud. IFP:55-88#/30"; ISIP:721#/45"; FFP:110-121#/60"; FSIP:680#/60".				
			ELECTRIC LOG TOPS	
DST #2 from 3595'-3637' (90' & 100' zones). Recovered 180' of fluid, 130' oil cut mud & 60' oil cut muddy water. IFP:60-88#/30"; ISIP:656#/45"; FFP:110-121#/60"; FSIP:613#/60".			Anhydrite	1708' (+ 53)
			B/Anhydrite	1753' (+ 49)
			Heebner	3481' (-123)
			Toronto	3504' (-126)
			Lansing	3519' (-127)
			B/KC	3746' (-150)
			Marmaton	3834' (-159)
DST #3 from 3640'-3755' (140' thru 220' zones). Recovered 125' of thin drilling mud, no show oil. IFP:88-88#/30"; ISIP:1099#/45"; FFP:121-132#/60"; FSIP:1024#/60".			Arbuckle	3928' (-168)
			LTD	3963' (-172)
DST #4 from 3836'-3880' (Marmaton). Recovered 65' of thin mud. IFP:55-55#/30"; ISIP:959#/45"; FFP:66-66#/60"; FSIP:894#/60".				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
Acidized with 800 gal. of 28% acid.			3717'-3720'	
Acidized with 1200 gal. of 28% acid.			3606' & 3594'	
Acidized with 2000 gal. of 15% double surfactant			3592½'-3597'; 3604½'-3609'	
Date of first production 4/08/82		Producing method (flowing, pumping, gas lift, etc.) Swabbed (will be pumping)		Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil 30 bbls.	Gas MCF	Water 77 %	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Perforations 3604' - 3609'; 3592' - 3596'	

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	12½"	8-5/8"	23#	209'	common	175	
Production	7-7/8"	4½"	10.5#	3960'	60/40 poz	150	
					& lite	25	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	SSB	3717'-3720'
1	3/8"	3606' & 3594'
2	SSB	3592½'-3597'
2	SSB	3604½'-3609'

TUBING RECORD

Size	Setting depth	Packer set at
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WELL LOG

State Geological Survey
WICHITA BRANCH

COMPANY A. Scott Ritchie

SEC. 8 T. 11S R. 22W

FARM Baughman "E" NO. 1

LOC. NE NE NW

RIG. NO. 21

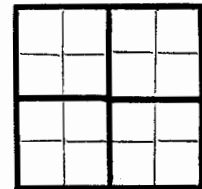
TOTAL DEPTH 3960

COUNTY Trego

COMM. 2-4-82

COMP. 2-12-82

KANSAS



CONTRACTOR Murfin Drilling Co.

CASINO

20 10
15 8-5/8" @ 209' w/175 sx Common Quickset

ELEVATION 2238 Gr

12 6

13 5

PRODUCTION

4 1/2" @ 3959 w/150 sx 60-40 Pozmix & 25 sx Lite

FIGURES INDICATE BOTTOM OF FORMATIONS

Soil & Sand	100
Shale	210
Sand & Shale	1480
Shale	1706
Anhydrite	1750
Shale	2290
Shale & Lime	2575
Shale, Sand & Lime	2875
Shale & Lime	3960

RTD

RECEIVED
STATE CORPORATION COMMISSION

APR 26 1982

CONSERVATION DIVISION
Wichita, Kansas

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