

3-8-23W

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, T.A.

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. 15-065-21,557

ADDRESS 125 N. Market, Suite 950
Wichita, Kansas 67202

COUNTY Graham

FIELD State Geological Survey

**CONTACT PERSON F. Judson Hipps
PHONE (316) 267-4375

PROD. FORMATION WICHITA, BRANCH
Lansing

PURCHASER Koch Oil Company

LEASE Jones "B"

ADDRESS Box 2256
Wichita, Kansas 67201

WELL NO. 1

WELL LOCATION SW SW SW

DRILLING Murfin Drilling Company
CONTRACTOR
ADDRESS 617 Union Center
Wichita, Kansas 67202

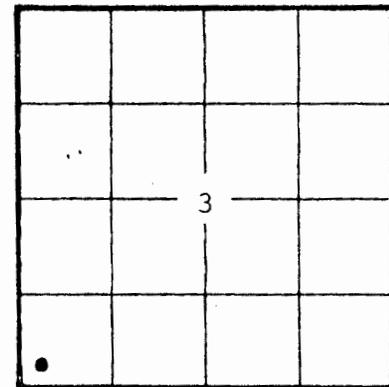
330 Ft. from West Line and

330 Ft. from South Line of

the SW/4 SEC. 3 TWP. 8S RGE. 23W

WELL PLAT

PLUGGING None
CONTRACTOR
ADDRESS



KCC
KGS
(Office Use)

TOTAL DEPTH 3820' PBD

SPUD DATE 1/05/82 DATE COMPLETED 2/23/82

ELEV: GR 2275' DF KB 2280'

DRILLED WITH (ROTARY) TOOLS

Amount of surface pipe set and cemented 166' DV Tool Used?

A F F I D A V I T

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

F. Judson Hipps OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Geologist (FOR)(OF) A. Scott Ritchie

OPERATOR OF THE Jones "B" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 23rd DAY OF February, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

RECEIVED
STATE CORPORATION COMMISSION

FURTHER AFFIANT SAITH NOT.

MAR 4 1982

SUBSCRIBED AND SWORN BEFORE ME THIS 3rd DAY OF March, 1982.

CONSERVATION DIVISION
Wichita, Kansas

CAROLYN S. HOLDEMAN
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appointment Expires 10/5/82

(S) F. Judson Hipps

Carolyn S. Holdeman
NOTARY PUBLIC

MY COMMISSION EXPIRES:

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

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 RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 from 3575' to 3620' (35' & 50' zones). Recovered 600' of fluid (180' of gas cut mud with show of oil, 60' of slightly oil cut mud, & 360' of muddy oil, no water. IFP:121-162#/30"; ISIP:1039#/45"; FFP:193-233#/60"; FSIP:1029#/60".				3-8-23w
DST #2 from 3613' to 3635' (70' & 90' zones). Very weak blow. Recovered 150' of mud, no show of oil. IFP:91-81#/30"; ISIP:355#/30"; FFP:132-121#/30"; FSIP:335#/30".			ELECTRIC LOGS Anhydrite B/Anhydrite Heebner Toronto Lansing B/KC LTD	1939' (+ 41) 1970' (+ 310) 3514' (-1234) 3540' (-1260) 3557' (-1277) 3763' (- 33) 3820' (-1540)
DST #3 from 3697' to 3736' (160' & 180' zones). Weak, steady blow. Recovered 180' of oil cut mud. IFP:81-71#/30"; ISIP:345#/45"; FFP:111-111#/30"; FSIP:355#/45".				

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"		166'	common quickset	140	
Production		4 1/2"	10.5#	3802'	thin cement	25	
					60/40 poz	125	10% salt, 5% gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3/8"	3723'
			1	"	3707'
			1	"	3603'
			1	3/8"	3588'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 1600 gal. of 28% acid	3723' & 3707'
Acidized with 1600 gal. 28% acid	3603' & 3588'
Acidized with 800 gal.	3602'-3604' (50' 2 3586'-3589' (35' 2

Date of first production 2/18/82	Producing method (flowing, pumping, gas lift, etc.) Swabbing (will be pumping)	Gravity
RATE OF PRODUCTION PER 24 HOURS Oil est. 80 bbls.	Gas est. 20 bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		Perforations 3586'-3726'

3-8-23W
12

#1 Jones "B"
SW SW SW
Section 3-8S-23W
Graham County, Kansas
API# 15-065-21,557
Affidavit of Completion Form (cont'd)

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	SSB	3721'-3726'
2	SSB	3705'-3709'
2	SSB	3602'-3604'
2	SSB	3586'-3589'

State Geological Survey
WICHITA, BRANCH

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Wichita, Kansas

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Wichita, Kansas

SEP P(

State Geological Survey

WICHITA BRANCH

WELL LOG

Paul

COMPANY A. Scott Ritchie

SEC. 3 T. 8S R. 23W

FARM Jones "B" NO. 1

LOC. SW SW SW

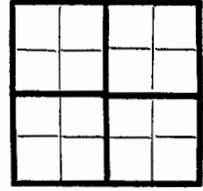
RIG. NO. 21

TOTAL DEPTH 3820

COUNTY Graham
KANSAS

COMM. 1-5-82

COMP. 1-12-82



CONTRACTOR Murfin Drilling Co.

CASING

20 10
15 8-5/8" @ 166 w/ 140 sx Common

ELEVATION 2273

12 6
13 5

PRODUCTION

4 1/2" @ 3804 w/25 sx Lite & 125 sx 60-40 Pozmix

FIGURES INDICATE BOTTOM OF FORMATIONS

Surface soil & Rock	45
Shale	167
Shale & Sand	1937
Anhydrite	1968
Shale	2405
Shale & Lime	3200
Lime	3310
Lime & Shale	3570
Lime	3736
Lime & Shale RTD	3820

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MAR 4 1982

CONSERVATION DIVISION
Wichita, Kansas

STATE CONSERVATION COMMISSION
WICHITA, KANSAS