

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. 15-195-20,894

ADDRESS 125 N. Market, Suite 950

COUNTY Trego

Wichita, Kansas 67202

FIELD Unknown <sup>MCCALL SW</sup> <sub>W.C.</sub>

\*\*CONTACT PERSON F. Judson Hipps

PROD. FORMATION \_\_\_\_\_

PHONE (316) 267-4375

LEASE Buchholz "C"

PURCHASER Clear Creek, Inc.

WELL NO. 1

ADDRESS 818 Century Plaza Bldg.

WELL LOCATION 100' S of C E/2 E/2 SW

Wichita, Kansas 67202

1220 Ft. from South Line and

DRILLING Murfin Drilling Company

330 Ft. from East Line of

CONTRACTOR \_\_\_\_\_

the SW/4 SEC. 7 TWP. 11S RGE. 22W

ADDRESS 617 Union Center

Wichita, Kansas 67202

WELL PLAT

PLUGGING None

CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

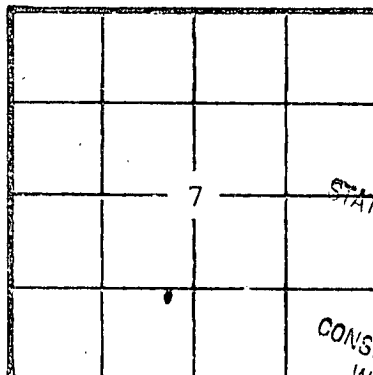
TOTAL DEPTH 3920' PBDT 3680'

SPUD DATE 10/02/81 DATE COMPLETED 11/28/81

ELEV: GR 2224' DF \_\_\_\_\_ KB 2229'

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS

Amount of surface pipe set and cemented 190' DV Tool Used? no



KCC   
KGS   
(Office Use)

RECEIVED  
STATE CORPORATION COMMISSION  
12-9-1981  
DEC-9 1981  
CONSERVATION DIVISION  
Wichita Kansas

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 Buchholz "C" 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 28th DAY OF November, 19 81, AND THAT

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

FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 8th DAY OF NOVEMBER, 19 81.

(S) F. Judson Hipps

MY COMMISSION EXPIRES:

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

Carolyn S. Holdeman  
NOTARY PUBLIC

\*\*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.

**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 RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 from 3488'-3525' (top zone). Recovered 72' of mud, no show of oil. IFP:77-88#/30"; ISIP:572#/45"; FFP:99-99#/30"; FSIP:550#/45".			ELECTRIC LOG TOPS	
			Fort Hays Ls.	82' (+2147)
			B/Ft. Hays Ls.	150' (+2079)
			Dakota	425' (+1804)
			B/Dakota	670' (+1559)
			Cheyenne Sd.	740' (+1489)
			Cedar Hills	1155' (+1074)
			B/Cedar Hills	1442' (+ 787)
			Anhydrite	1696' (+ 533)
			B/Anhydrite	1744' (+485)
			Topeka	3246' (-1017)
			Heebner	3459' (-1230)
			Toronto	3480' (-1251)
			Lansing	3496' (-1267)
			B/KC	3719' (-1490)
			Marmaton	3813' (-1589)
			Arbuckle	3900' (-1671)
			LTD	3916' (-1688)
DST #2 from 3525'-3571' (35' & 50' zones). Recovered 20' of gassy oil cut mud, 496' slightly oil cut water, 496' of very slightly oil specked water - total of 1012' of fluid (95' gas, 138' oil, 701' water & 77' of mud). IFP:220-407#/30"; ISIP:615#/30"; FFP:496-550#/30"; FSIP:615#/30".				
DST #3 from 3562'-3582' (70' zone). Recovered 246' of muddy water, with show of oil. IFP: 55- 66#/30"; ISIP:626#/45"; FFP:121-132#/30"; FSIP:626#/45".				
DST #4 from 3586'-3620' (90' & 100' zones). Recovered 61' of gassy oil cut water, 186' of oil cut water, 186' of slightly oil cut water, 186' of very slightly oil cut water - total of 619' of fluid, (75' gas, 77' oil, 393' water, 74' mud) IFP:121-220#/30"; ISIP:648#/30"; FFP:286-330#/30"; FSIP:648#/30".				
DST #5 from 3618'-3685' (140', 160', & 180' zones) Recovered 51' of mud. IFP:88-88#/30"; FSIP: 121#/30"; FFP:88-88#/30"; FSIP: 88#/30".				
DST #6 from 3685'-3735' (200' & 220' zones). Recovered 62' of mud, no show of oil. IFP:88-88#/30"; ISIP:648#/45"; FFP:99-99#/30"; FSIP:626#/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"	24#	190'	quickset	140	
Production		4 1/2"	10.5#	3918'	60/04 poz	200	10% salt, 5% gilsonite

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	SSB	3904'-3908'
			2	SSB	3689'-3693'
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8"	3670'		1	3/8"	3593'
			1	3/8"	3583'

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
Acidized with 300 gal. 15% INS	3904'-3908'
Acidized with 1000 gal. 15% INS	" "
Acidized with 1200 gal. of 28% acid	3689'-3693'
Acidized with 300 gal. of 28% acid	3583' & 3593'
Acidized with 1200 gal. of 28% acid	3497'-3502'

Date of first production 11/27/81	Producing method (flowing, pumping, gas lift, etc.) Swabbed (will be pumping)	Gravity
--------------------------------------	--	---------

<b>RATE OF PRODUCTION PER 24 HOURS</b>	Oil 30 bbls.	Gas MCF	Water % 150 bbls.	Gas-oil ratio CFPB
--	-----------------	------------	----------------------	-----------------------

Disposition of gas (vented, used on lease or sold) Perforations  
3497'-3502'; 3534'-3538'; &  
3580'-3583'.

15-195-20894-00-00

Affidavit and Completion Form

ACO-1 (cont'd)

#1 Buchholz "C"

API NO. 15-195-20,894

Shot per ft.	Perforation Record Size & type	Depth interval
1	3/8"	3535' (35' zone)
2	SSB	3497'-3502'
2	SSB	3580'-3583'
2	SSB	3534'-3538'

DST #7 from 3824' to 3865' (Marmaton).  
Recovered 20' of mud, few specks of oil  
IFP:33-33#/30"; ISIP:1164#/45";  
FFP:33-33#/30"; FSIP: 963#/45".

Attempted DST #8 from 3911'-3920' (Arbuckle).  
Lost circulation; pulled tool and mixing mud.

RECEIVED  
STATE CORPORATION COMMISSION  
12-9-1981  
BSC - 9 1981  
CONSERVATION DIVISION  
Wichita, Kansas