

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5198  
name A. Scott Ritchie  
address 125 N. Market, Suite 950  
City/State/Zip Wichita, KS 67202

Operator Contact Person Rocky Milford  
Phone (316) 267-4375

Contractor: license # 6033  
name Murfin Drilling Co.

Wellsite Geologist Larry Zink  
Phone (316) 267-4375

PURCHASER Clear Creek, Inc.

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp AB  Delayed Comp.  
 Gas  Inj  Other (Core, Water Supply etc.)  
 Dry

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
5/24/84 5/30/84 7/11/84  
Spud Date Date Reached TD Completion Date  
3878' RTD n/a  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 177' feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If Yes, Show Depth Set 1648' feet  
If alternate 2 completion, cement circulated from 177 feet depth to surface w/ 180 SX cmt

API NO. 15 - 195-21,521-00-00

County Trego  
330' FNL & 740' FEL  
NE/4 (location) Sec 17 Twp 11S Rge 22 East  
4950 Ft North from Southeast Corner of Section  
740 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

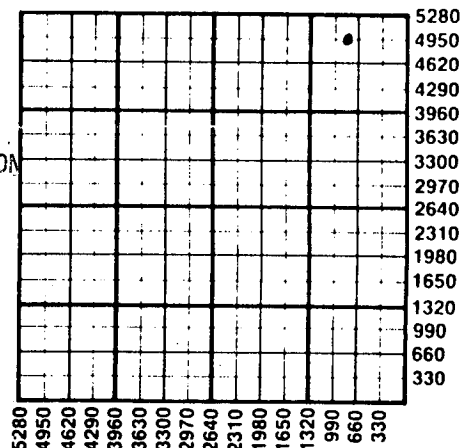
Lease Name Carpenter "B" Well# 3

Field Name n/a McCall, So

Producing Formation Comingled Marmaton, Lansing

Elevation: Ground 2203' KB 2208'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
11-15-1984  
NOV 15 1984  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater..... Ft North From Southeast Corner and (Well) ..... Ft. West From Southeast Corner of Sec Twp Rge  East  West  
 Surface Water..... Ft North From Southeast Corner and (Stream, Pond etc.)..... Ft West From Southeast Corner Sec Twp Rge  East  West  
 Other (explain) ..... (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

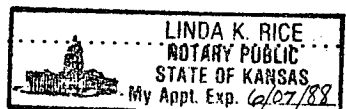
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature] Title Operator Date 10/26/84

Subscribed and sworn to before me this 26th day of October 1984

Notary Public Linda K. Rice Date Commission Expires 6/27/88



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Sec. 17 Twp. 11 Rge. 22E

SIDE TWO

Operator Name A. Scott Ritchie Lease Name Carpenter B Well# 3 SEC 17 TWP 11S RGE 22  East  West

WELL LOG

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1 from 3484' to 3522' (35' & 50' zones).  
 Recovered 122' of muddy water, trace of oil.  
 IFP:46-69#/30"; ISIP:463#/45";  
 FFP:81-93#/30"; FSIP:463#/45".

DST #2 from 3520' to 3539' (70' zone). Recovered 5' of oil cut watery mud.  
 IFP:35-46#/30"; ISIP:197#/45";  
 FFP:46-46#/30"; FSIP:116#/45".

DST #3 from 3580' to 3688' (140' to 220' zones). Recovered 60' of watery mud.  
 IFP:104-104#/30"; ISIP:852#/45";  
 FFP:104-104#/30"; FSIP:795#/45".

DST #4 from 3780' to 3825' (Marmaton). Recovered 120' of gas in pipe & 150' of slightly gassy mud cut oil.  
 IFP:69-81#/45"; ISIP:1265#/60";  
 FFP:93-104#/45"; FSIP:1230#/60".

Name	Top	Bottom
Anhydrite	1650'	(+ 558)
B/Anhydrite	1696'	(+ 512)
Topeka	3210'	(-1002)
Heebner	3420'	(-1212)
Toronto	3444'	(-1236)
Lansing	3460'	(-1252)
B/KC	3688'	(-1480)
Marmaton	3777'	(-1569)
LTD	3889'	(-1681)

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12 1/2"	8-5/8"	24#	177'	quickset	180	none
Production	7-7/8"	4 1/2"	10.5#	3878'	60/40 pozmix	175	10% salt, 10 sacks of preflush.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
1 SSB	3783' - 3800'			Acidize w/500 gal. of AQG-200			3783'-3800
1 SSB	3634' & 3656'			Fracture treated w/42,500 gal. of			
2 SSB	3654' - 3658'			gelled water & 22,500# of sand.			3783'-3800
2 SSB	3632' - 3636'			Acidized w/1200 gal. of 28%			3634' & 3656
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size	set at	packer at					
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
7/11/84							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
6.67 Bbls		MCF	5.00 Bbls	CFPB			

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION:  open hole  perforation  other (specify)

PRODUCTION INTERVAL: same as above

Lansing & Marmaton

Dually Completed.  Commingled