

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

13-20-208

TKU
PK

SIDE ONE

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.

State Geological Survey
WICHITA BRANCH

LICENSE # 7159 EXPIRATION DATE 10-84

OPERATOR R.C. Oil Co. API NO. 15-003-22, 114

ADDRESS 3rd & Highway 59 COUNTY Anderson

Harnett, Ka 6603 FIELD Zastrow

** CONTACT PERSON C.D. Schulte PROD. FORMATION Cathlamet

PHONE 913-448-6191 LEASE Zastrow

PURCHASER Square Deal WELL NO. 4

ADDRESS Chanute WELL LOCATION _____

Harnett 165 Ft. from S Line and

DRILLING CONTRACTOR 4B Oil Co. 850 Ft. from E Line of (E)

ADDRESS 324 N. Spruce the NW (Qtr.) SEC 13 TWP 20 RGE 20

Harnett, Ka 6603

PLUGGING CONTRACTOR ADDRESS _____

ADDRESS _____

TOTAL DEPTH 780 PBTD _____

SPUD DATE 11-9-82 DATE COMPLETED 11-15-82

ELEV: GR _____ DF _____ KB _____

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 61' DV Tool Used? _____

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.

WELL PLAT

(Office Use Only)

KCC _____
KGS
SWD/REP _____
PLG. _____

A F F I D A V I T

C.D. Schulte, 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.

C.D. Schulte

306-06-81
SIDE TWO

OPERATOR R.C. Oil Co.

LEASE Zachary

ACO-1 WELL HISTORY (E)

SEC. 13 TWP. 20 RGE. 20

FILE IN WELL INFORMATION AS REQUIRED:

WELL NO. 4

Show all important zones of porosity and contents thereof; cased 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
Check if no Drill Stem Tests Run.				
<i>Sandy shale</i>	<i>730</i>	<i>736</i>		
<i>Broken oil sand</i>	<i>736</i>	<i>742</i>		
<i>oil sand</i>	<i>742</i>	<i>745</i>		
<i>shale</i>	<i>745</i>	<i>750</i>		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
<i>acid</i>		
<i>Fracture</i>		
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity <i>22</i>
Estimated Production -I.P.	Oil <i>5</i> bbls. Gas MCF	Water <i>0%</i> bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		Perforations
<i>Vented</i>		

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	Socks	Type and percent additives
<i>Surface</i>	<i>9 7/8</i>	<i>6 5/8</i>		<i>62'</i>	<i>Portland</i>	<i>8</i>	
<i>Prod</i>	<i>6 1/4</i>	<i>4 1/2</i>		<i>780</i>		<i>120</i>	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			<i>1</i>	<i>90 lbm ft</i>	<i>733</i>
TUBING RECORD			<i>1</i>	<i>90 lbm ft</i>	<i>735</i>
Size	Setting depth	Packer set at	<i>1</i>	<i>90 lbm</i>	<i>738-743</i>
<i>none</i>					