

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

Letter requesting confidentiality attached.

Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5027 EXPIRATION DATE June 30, Yearly

OPERATOR J. A. Allison API NO. 15-151-21,430-0000

ADDRESS 300 W. Douglas, Suite 305 COUNTY Pratt
Wichita, Kansas 67202 FIELD Unnamed KENOLD E.

** CONTACT PERSON J. A. Allison PROD. FORMATION Langdon
 PHONE (316)263-2241 Indicate if new pay.

PURCHASER Republic Natural Gas Company LEASE Bailey

ADDRESS P. O. Box 8548 WELL NO. 1
Pratt, Kansas 67124 WELL LOCATION C SW NW

DRILLING Union Drilling Co., Inc. 3300 Ft. from South Line and
 CONTRACTOR ADDRESS 422 Union Center 4620 Ft. from East Line of
Wichita, Kansas 67202 SEC 17 TWP 28S RGE 12W(W).

PLUGGING _____
CONTRACTOR _____
ADDRESS _____

WELL PLAT (Office Use Only)

*		17	

KCC
 KGS
 SWD/REP _____
 PLG. _____
 NGPA _____

TOTAL DEPTH 4630' PBD 2966'

SPUD DATE 5-24-84 DATE COMPLETED 6-21-84

ELEV: GR 1858' DF 1867' KB 1870'

DRILLED WITH (~~EXCESS~~) (ROTARY). (~~ALL~~) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 224' w/200 DV Tool Used? None

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

J. A. ALLISON, 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.

J. A. Allison
(Name) J. A. Allison

SUBSCRIBED AND SWORN TO BEFORE ME this 22nd day of June, 1984.

19 84 .



Frances O. Erhard
(NOTARY PUBLIC)
Frances O. Erhard

MY COMMISSION EXPIRES: January 14, 1986

** The person who can be reached by phone regarding any questions concerning this information.

RECEIVED
STATE CORPORATION COMMISSION

JUN 25 1984

CONSERVATION DIVISION
Wichita, Kansas

CONFIDENTIAL

ACO-1 Well History

Side TWO OPERATOR J. A. Allison

LEASE NAME Bailey

SEC 17 TWP 28SRGE 12W (W)

WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED;

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
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.			Sample Tops:	
0 228 Sand & Redbed			Herington	1962 (- 92)
228 930 Redbed			Winfield	2021 (- 151)
930 1825 Shale			Ft. Riley	2135 (- 265)
1825 1990 Shale & Lime			Red Eagle	2604 (- 734)
1990 2655 Shale			Admire	2745 (- 875)
2655 2723 Shale & Lime			Wabaunsee	2784 (- 914)
2723 2815 Shale			Stotler	2898 (-1028)
2815 2886 Shale & Lime			Howard	3118 (-1248)
2886 3000 Shale			Topeka	3220 (-1350)
3000 3190 Lime & Shale			Heebner	3579 (-1709)
3190 3465 Shale & Lime			Toronto	3595 (-1725)
3465 4065 Lime & Shale			Douglas Sh	3614 (-1744)
4065 4630 Lime			Br/Lime	3773 (-1903)
4630 RTD			Lansing	3788 (-1918)
DST#1 1958-1990', Herington			B/KC	4150 (-2280)
30-60-45-45, 2 inch blow on 1st opn, dead on 2nd opn, rec 150' Mud, IFP..			Marmaton	4158 (-2288)
130-130#, ISIP pkr did not hold, FFP			Mississippi	4235 (-2365)
130-130#, FSIP 206#, pkr slid 7', did not hold.			Kinderhook	4358 (-2488)
DST#2 1983-2040', Winfield			Viola	4392 (-2522)
30-45-60-45, stg blow, to small to measure, rec 480' wtr; IFP 137-187#, ISIP 669#, FFP 216-265#, FSIP 640#.			Simpson Sh	4488 (-2618)
DST#3 2600-2655', Red Eagle			Simpson Sd	4491 (-2621)
30-45-30-45, rec 150' MW, IFP 68-118#, ISIP 926#, FFP none, FSIP 946#, chl. 62,000 ppm. (Cont'd on Page #2) If additional space is needed use Page 2			Simpson	4524 (-2654)
			RTD	4630 (-2760)
			Electric Log Tops:	
			Herington	1961 (- 91)
			Winfield	2019 (- 149)
			Ft. Riley	2130 (- 260)
			Admire	2743 (- 873)
			Wabaunsee	2780 (- 910)
			Stotler	2898 (-1028)
			Tarkio	2962 (-1092)
			Howard	3117 (-1247)
			(Cont'd on Page #2)	

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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	17"	13-3/8"		224'	common	200	2% gel, 3% CC
Production	7-7/8"	5 1/2"	14#	2984'	Posmix	100	60/40, 10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at			
2-3/8" EUE	2925.94'	--	4	DP's	2903-2909'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
none	

Date of first production 6-21-84	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity
Estimated Production-I.P.	Oil 400 MCF	Gas 0 %
Disposition of gas (vented, used on lease or sold) Sold	Water 0 %	Gas-oil ratio 0 CFPB
		Perforations 2903-2909'

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ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR J. A. Allison LEASE NAME Bailey
WELL NO. 1

SEC. 17 TWP 28S RGE 12W (E)
(W)

FILL IN WELL INFORMATION AS REQUIRED!
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 &
Shut-in pressures, and recoveries.

Show Geological markers,
logs run, or Other
Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST#4 2787-2815', Wabaunsee 30-30-30-30, rec 10' mud, IFP 39-39#, ISIP 49#, FFP 39-39#, FSIP 39#.			Electric Log Tops Cont: Topeka	3219 (-1349)
DST#5 2900-2915', Stotler 25-45-60-45, GTS in 1 min., gauged in 5 min 4.946 MMCF, 10 min 5.543 MMCF, 15 min 5.642 MMCF, 20 min 6.678 MMCF, started misting, 25 min gauge 6.678 MMCF, shut well in, final flow gauged 6.678 MMCF for 1 wh hr, stopped misting after 40 min on 2nd opn, IFP 620-719#, ISIP 1055#, FFP 729-729#, FSIP 1055#.			Heebner Toronto Douglas Sh Br/Lime Lansing B/KC Marmaton Mississippi Kinderhook Viola Simpson Sh Simpson Sd Arbuckle LTD	3579 (-1709) 3596 (-1726) 3617 (-1747) 3774 (-1904) 3789 (-1919) 4152 (-2282) 4162 (-2292) 4236 (-2366) 4361 (-2491) 4399 (-2529) 4492 (-2622) 4496 (-2626) 4610 (-2740) 4635 (-2765)
DST#6 3883-3915', Lansing 30-30-30-30, rec 65' mud, IFP 29-39#, ISIP 1304#, FFP 59-59#, FSIP 1284#.				
DST#7 4042-4065', Lansing 30-30-30-30, rec 210' mud, IFP 137-127#, ISIP 1404#, FFP 147-137#, FSIP 1344#.				
DST#8 4081-4126', Lansing 30-45-30-45, rec 60' mud, 60' oil spotted mud & 60' very slight oil cut mud, IFP 68-88#, ISIP 1115#, FFP 137-127#, FSIP 1015#.				
DST#9 4216-4270', Miss 30-45-60-45, rec 45' mud, IFP 59-59#, ISIP 818#, FFP 69-59#, FSIP 1105#.				
DST#10 4348-4420', Viola 30-30-30-30, rec 10' mud, IFP 59-59#, ISIP 78#, FFP 59-59#, FSIP 68#.				

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State Geological Survey
WICHITA BRANCH

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STATE CORPORATION COMMISSION

JUN 25 1984

CONSERVATION DIVISION
Wichita, Kansas