

TYPE

SIDE ONE

State Geological Survey
WICHITA BRANCH

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

21-7-19W

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.

LICENSE # 5352 EXPIRATION DATE _____
 OPERATOR Baird Oil Company API NO. 15-163-21,722
 ADDRESS Box 7 COUNTY Rooks
Logan, KS 67646 FIELD Valley View
 ** CONTACT PERSON Jim R. Baird PROD. FORMATION K.C.
 PHONE (913) 689-7456
 PURCHASER Farmland Industries, Inc. LEASE SCHNEIDER
 ADDRESS P.O. Box 7305 WELL NO. 3
Kansas City, Missouri, 64116 WELL LOCATION 70' N of SE SE SW
 DRILLING Abercrombie Drilling, Inc. Ft. from _____ Line and
 CONTRACTOR _____ Ft. from _____ Line of
 ADDRESS 801 Union Center the SW (Qtr.) SEC 21 TWP 7S RGE 19W.
Wichita, KS 67202
 PLUGGING _____
 CONTRACTOR _____
 ADDRESS _____

WELL PLAT

(Office
Use Only)

KCC

KGS

SWD/REP

PLG.

TOTAL DEPTH 3481' PBDT _____SPUD DATE 7/20/82 DATE COMPLETED 8-10-82ELEV: GR 1978' DF 1984' KB 1986'DRILLED WITH (~~GALLES~~) (ROTARY) (~~6450x~~) TOOLS.

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

Amount of surface pipe set and cemented 211' DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil,) Gas, Shut-in Gas, Dry, Disposal,
 ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
750 gal. 15%SGA & 1 bbl. overflush		3446-3454	
250 gal. 28% & 1250 gal. 15% & 6 bbl. overflush		3346-3348	
250 gal. 28% & 1500 gal. 15% & 6 bbl. overflush		3324-3329	
Date of first production <u>8-16-82</u>		Producing method (flowing, pumping, gas lift, etc.) <u>pumping</u>	
Gravity <u>30</u>		Rate of production PER 24 HOURS Oil <u>20</u> bbls. Gas <u>0</u> MCF Water <u>0</u> % Gas-oil ratio <u>CFPB</u>	
Disposition of gas (vented, used on lease or sold) <u>vented</u>		Perforations <u>3446-3329</u>	

(Name)

SIDE TWO

Bairst Oil Company

OPERATOR

LEASE

SCHNEIDER

ACO-1 WELL HISTORY

SEC. 21 TWP. 7S RGE. 19W

FILL IN WELL LOG AS REQUIRED: #3

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
Clay, Rock & Sand	0	120	Drill Stem Tests	
Shale	120	212	DST#1-3233-3259/45-45-45-45	
Sand & Shale	212	1420	IFP:34-48 FFP: 63-77	
Shale	1420	1468	ISIP:1085 FSIP: 1075	
Anhydrite	1468	1506	Rec. 120' salt water	
Shale	1506	2210	DST#2-3284-3386/45-45-45-45	
Lime & Shale	2210	2900	IFP:58-136 FFP: 160-214	
Lime	2900	3092	ISIP:809 FSIP: 791	
Lime & Shale	3092	3114	Rec. 476' gas in pipe, 412' gassymud cut oil, 42' gassy	
Lime	3114	3336	Heavy oil cut mud	
Lime & Shale	3336	3354	DST#3-3334-3354/30-45-45-45	
Lime	3354	3481	IFP:29-29 FFP:38-38	
Rotary Total Depth	3481		ISIP:330 FSIP: 97	
Sample Log			Rec. 45' heavy oil cut mud	
Anhydrite 1468 +518 1469 +517			DST#4-3423-3443/45-45-30-1	
B/Anh 1506 +480 1505 +481			IFP:29-34 FFP: 38-38	
Topeka 2927 -941 2927 -941			ISIP: 87 FSIP: 77	
Heebner 3126 -1140 3126 -1140			Rec. 10' oil spotted mud	
Toronto 3152 -1166 3158 -1172			DST#5-3423-3451/45-45-45-45	
Lansing 3172 -1186 3172 -1186			IFP:29-38 FFP: 48-48	
Sev Sh 3286 -1300 3286 -1300			ISIP:592 FSIP: 437	
B/KC 3387 -1401 3388 -1402			Rec. 60' heavy oil cut mud	
Ero Arb - - 3417 -1431			DST#6-3423-3461/45-45-45-45	
Arb 3429 -1443 3440 -1454			IFP:48-58 FFP: 68-73	
RTD 3481 -1495 - -			ISIP:437 FSIP:223	
			Rec. 496' gas in pipe, 40' oil cut mud, 60' sli.oil cut thin mud	
DST#7-3426-3471/45-45-45-45			IFP:48-58 FFP:68-75 ISIP:398 FSIP:291 Rec. 110' sli.oil cut mud.	
DST#8-3426-3481/45-45-45-45			IFP:68-136 FFP:155-214 ISIP: 949 FSIP:911 Rec. 91' gassy oil specked mud. 310' gassy muddy salt water	

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"	20#	211'	Class A	165	2% gel, 3% c.c.
Production	7 7/8"	4 1/2"	9 1/2#	3480'	Chem. Fl.	500 gal.	
					50-50 pos.	35	2% gel, 12 1/2# Gils.
					Common Cl.A	200	18% Salt, .75% CFR-2

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at			