8/14/82

KCC

and

19-7-19W

F TYPE

State Geological Survey
WICHITA BRANCH

AFFIDAVIT OF COMPLETION FORM ACO-1 WELL HISTORY

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.

LICENSE # 5352 EXPIRATION DATE

15-163-21,731

OPERATOR Baird Oil Company API NO. 15-163-21,731

ADDRESS Box 7 COUNTY Rooks

Logan, Kansas 67646 FIELD Valley View

** CONTACT PERSON Jim Baird PROD. FORMATION Arbuckle

PHONE 913-689-7456

PURCHASER Farmland Industries, Inc. LEASE BIERY

ADDRESS P.O. Box 7305 WELL NO. 3

Kansas City, MO.. 66114 WELL LOCATION 70'E of NW SW SE

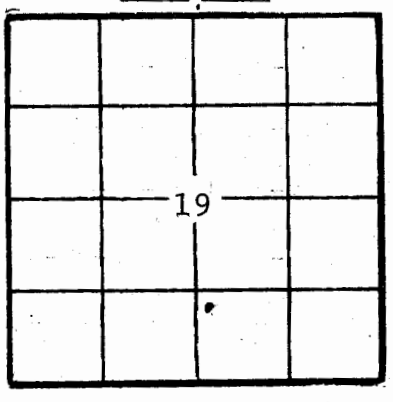
DRILLING CONTRACTOR Abercrombie Drilling, Inc. 2240 Ft. from East Line and

ADDRESS 801 Union Center 990 Ft. from South Line of

Wichita, KS 67202 the SE (Qtr.) SEC 19 TWP 7S RGE 19W

PLUGGING CONTRACTOR ADDRESS

WELL PLAT



(Office Use Only)

KCC ✓

KGS ✓

SWD/REP

PLG.

TOTAL DEPTH 3436' PBTD

SPUD DATE 8/01/82 DATE COMPLETED 8-14-82

ELEV: GR 1966 DF KB 1974

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 1392.52 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
500 gal. 15% SGA and 1 bbl. overflush	3436'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
8/20/82	pumping	30

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	12 bbls.	MCF	0 0 % bbls.	CFPB

Disposition of gas (vented, used on lease or sold)	Perforations
vented	0 Arbuckle open hole

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Baird Oil Co. LEASE BIERY SEC. 19 TWP. 7S RGE. 19W

FILL IN WELL LOG 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
Sand	0	58	SAMPLE TOPS:	
Top Soil, Sand & Shale	58	316		
Shale & Sand	316	870	Anhydrite	1493'
Rock	870	1250	B/Anhydrite	1526'
Shale	1250	1493		
Anhydrite	1493	1526		
Shale	1526	1757		
Shale & Lime	1757	1990		
Shale	1990	2260		
Lime & Shale	2260	3034		
Lime	3034	3395		
Lime & Arbuckle	3395	3436		
Rotary Total Depth	3436			
Anhydrite 1493 + 481 1492 +482				
B/Anhy 1526 + 448 1525 +449				
Topeka 2928 - 954 2926 - 952				
Heebner 3128 -1154 3126 -1152				
Toronto 3152 -1178 3151 -1177				
Lansing 3171 -1197 3168 -1194				
SE Sh 3288 -1314 3286 -1312				
B/KC 3372 -1398 3371 -1397				
Arbuckle 3421 -1447 3420 -1446				
TD 3436 -1462				
LTD 3435 -1461				
DST(6) 3415-3436/45-45-45-45 IFP:82-124 FFP:155-186;ISIP: 456;FSIP: 446 Rec. 191' gas in pipe,357' frothy gas oil, 72' heavy oil cut mud.				

DST(1) 3133-3165/45-45-30-45 IFF: 49-49 ISIP:1134; FFP: 68-68; FSIP:1175 Rec. 20' WM W/few oil spots

DST(2) 3162-3200/45-45-45-45 IFP:51-51; FFP: 72-72 ISIP:1184;FSIP: 1204 Rec. 10'CGO 109' MW; 10' Mud

DST(3) 3245-3275/45-45-45-45 IFP: 108-344; FFP:442-492; ISIP: 1136;FSIP: 1126;Rec.1100' muddy water

DST(4) 3283-3315/30-30-30-30 IFP:49-49 FFP: 49-49 ISIP: 49; FSIP:49 ; Rec.5' mud w/few oil specks in tool.

DST (5) 3313-3353/30-30-30-30 IFP:31-31 FFP:41-41 ISIP:62 FSIP:62 Rec. 10' ocm

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	12¼"	8 5/8"	24#	1392.52'	Hal. Lt.	500	2% gel, 3% c.c.
					Common	100	2% gel, 3%c.c.
Production	7 7/8"	4½"	9½#	3424'	Mud Flush	500 gal.	
					50-50 pos.	35	12# Gilsinite
					Class A	200	2% gel, 18% salt, .75% CFR-2.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval