

TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM
State Geological Survey
WICHITA BRANCH

ACO-1 WELL HISTORY

22-7-19W

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.

F 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.

C ☒ 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 Co. API NO. 15-163-22,079

ADDRESS Box 428 COUNTY Rooks

Logan, Kansas 67646 FIELD Grover

** CONTACT PERSON Jim R. Baird PROD. FORMATION Arbuckle-K.C.

PHONE (913) 689-7456

PURCHASER Koch Oil Co. LEASE BLAUER

ADDRESS Box 2256 WELL NO. 1

Wichita, Ks. 67201 WELL LOCATION 70' E of NW NW SW

DRILLING Abercrombie Drilling, Inc. Ft. from _____ Line and

CONTRACTOR 801 Union Center Ft. from _____ Line of

ADDRESS Wichita, KS 67202 the SW (Qtr.) SEC 22 TWP 7S RGE 19W

PLUGGING N/A WELL PLAT _____ (Office

CONTRACTOR _____ Use Only)

ADDRESS _____ KCC ☒

KGS ☒

SWD/REP _____

PLG. _____

TOTAL DEPTH 3432' PBTD _____

SPUD DATE 7/02/83 DATE COMPLETED 9-27-83

ELEV: GR 1951 DF 1954 KB 1956

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 200.09' 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.

A F F I D A V I T

W. H. Baird Oil Co.

LEASE BLAUER

SEC. 22 TWP. 7S RGE. 19W

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
Top Soil, Sand & Shale	0	209	SAMPLE TOPS:	
Shale & Sand	209	1469		
Anhydrite	1469	1501	Anhydrite	1469'
Shale	1501	2655	B/Anhyd.	1501'
Shale & Lime	2655	2912		
Lime	2912	3411		
Conglomerate & Dolomite	3411	3426		
Rotary Total Depth	3426			
Top Sample Log				
Anhy 1470 + 486 1470 + 486				
B/Anhy 1502 + 454 1502 + 454				
Topeka 2902 - 946 2904 - 948				
Heebner 3104 -1148 3105 -1149				
Toronto 3129 -1173 3129 -1173				
Lansing 3145 -1189 3146 -1190				
B/KC 3371 -1415 3370 -1414				
Arb. 3417 -1461 3417 -1461				
RTD 3426 -1470 3426 -1470				
DST. #1 3073-3090/30-30-30-30 IFP: 21-21 FFP: 30-30 ISIP: 947 FSIP: 884				
Rec. 10' of drilling mud				
DST #2 3136-3152/30-45-30-45 IFP: 21-21 FFP: 29-29 ISIP: 74 FSIP: 36				
Rec. 10' sli. oil specked mud				
DST #3 3152-3172/30-30-30-30 IFP: 18-18 FFP: 24-24 ISIP: 40 FSIP: 30				
Rec. 5' of oil specked mud				
DST #4 3170-3198/30-30-30-30 IFP: 30-30 FFP: 40-40 ISIP: 190 FSIP: 80				
Rec. 5' of oil specked mud				
DST #5 3227-3250/30-30-30-30 IFP: 31-31 FFP: 42-42 ISIP: 1029				
FSIP: 1029 Rec. 10' of drilling mud.				
DST #6 3292-3320/30-30-30-30 IFP: 24-24 FFP: 30-30 ISIP: 32 FSIP: 30				
Rec. 3' of drilling mud.				
DST #7 3314-3336/30-30-30-30 IFP: 21-21 FFP: 31-31 ISIP: 42 FSIP: 42				
Rec. 5' of oil specked mud.				
DST #8 3330-3358/30-30-30-30 IFP: 31-31 FFP: 40-40 ISIP: 31 FSIP: 40				
Rec. 3' of drilling mud with isolated oil specks.				
DST #9 3414-3426/60-60-60-60 IFP: 42-42 FFP: 52-52 ISIP: 820 FSIP: 716				
Rec. 30' of C., O. 60' of HOQM				

Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (88219)xx

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"	24#	207'	Common	170	2% gel, 3% c.c.
Prod.	7 7/8"	4 1/2"	9 1/2#	3420'	Mud Flush	500 gal	
					50-50 pox.	40 sx.	2% gel, 12 1/2# Gil
					Common	200 sx.	18% Salt, .75% CFR-2

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR

LEASE NAME

Blaver

SEC. 22 TWP. 7 RGE. 19 (W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 1

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
ACID RECORD (Cont.)				
500 gal. 28% & 6 bbl. overflush; 1500 gal. 15% & 12 bbl. overflush			Depth interval treated	3302-3306
500 gal. 28% & 3 bbl. overflush; 1500 gal. 15% & 6 bbl. overflush				3283-3286
500 gal. 28% & 3 bbl. overflush				3235
1500 gal. 15% & 6 bbl. overflush				3234

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 shots/ft.		3344-3346
			1 shot/ft.		3323 & 3327
			4 shots/ft.		3302-3306
			4 shots/ft.		3283-3286
			1 shot/ft.		3235 & 3234
			4 shots/ft.		3322-3328

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
300 gal. 15% MA cut with 15 gal. FT-10 friction reducer & 1 bbl. overflush			open hole	
600 gal. 15% MA & 3 bbl. overflush			open hole	
1200 gal. 15% INS & 3 bbl. overflush			"	
500 gal. 28% & 3 bbl. overflush; 1500 gal. 15% & 6 bbl. overflush			3344-3346	
			3323 & 3327	
Date of first production Cont.-P.2	Producing method (flowing, pumping, gas lift, etc.)		Gravity	
10-14-83	pumping		28.0	
Estimated Production -I.P.	Oil	Gas	Water %	Gas-oil ratio
11.76	bbl.	MCF	65.7	bbl.
Disposition of gas (vented, used on lease or sold)			Perforations	
vented			3234-3346 OA	