

RELEASED

APR 1 1987

STATE CORPORATION COMMISSION OF KANSAS
FROM GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5352
Name Baird Oil Co.
Address Box 428
City/State/Zip Logan, KS 67646

Purchaser Koch Oil Co.
P.O. Box 2256
Wichita, Ks. 67201

Operator Contact Person Jim Baird
Phone 913-689-7456

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Jim R. Baird
Phone (913) 689-7456

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

11/29/85 12/04/85 12-6-85
Date Date Reached TD Completion Date
3454'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 283 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set...feet
If alternate 2 completion, cement circulated
from 283 feet depth to ground w/220 SX cmt

SIDE ONE

API NO. 15-163-22,823
County Rooks

20-7-19W

NW SW NE Sec. 20 Twp. 7S Rge. 19 East West

3840' Ft North from Southeast Corner of Section
2190' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name GRIEBEL Well # 4

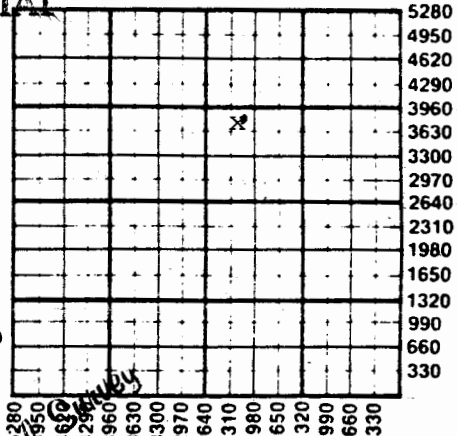
Field Name U.S. #24

Producing Formation K.C.

Elevation: Ground 1979' KB 1984'

Section Plat

CONFIDENTIAL



MAR 03 1985
Wichita Branch

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # 21,751

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater...Ft North from Southeast Corner
(Well) ...Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water 330 Ft North from Southeast Corner
(Stream, pond etc) 200 Ft West from Southeast Corner
Sec 20 Twp 7S Rge 18 East West

Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.
Information on side two of this form will be held confidential for a period of 12 months if requested writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.
Copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with

SIDE TWO

Operator Name Baird Oil Co. Lease Name GRIEBEL Well # 4

Sec. 20 Twp. 7S Rge. 19 East West County Rooks

Date of First Production <u>12-21-85</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
Estimated Production Per 24 Hours	Oil <u>21</u> Bbls	Gas <u>3</u> MCF	Water <u>3</u> Bbls	Gas-Oil Ratio <u>3</u> CFPB	Gravity

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST # 1(3280-3313)45-45-45-45 IFP:40-70 FFP:101-121 ISIP:906 FSIP: 876 Rec.250' CGO 70' HOCM
 DST #2(3308-3332)30-45-30-45 IFP:726-986 FFP:966-966 ISIP:1126 FSIP:966 Rec.1230'drilm. 840' SOCM; 60 SOCWM
 DST #3(3413-3437)30-30-30-30 IFP:20-20 FFP:20-20 ISIP:30 FSIP:20 Rec.1' oil spt.mud.
 DST #4(3240-3253)30-45-30-45 IFP:80-161 FFP:222-253 ISIP:876 FSIP:876 Straddle, Extra Pkr. Rec. 600' sw w/oil spts. in topof rec.
 DST #5(3189-3229)30-45-30-45 IFP:70-161 FFP:222-263 ISIP:1146 FSIP:1136 Rec. 90' CGO;30' HOCM;300'vry sli.ocm water; 180' s.w. 180' gip above fluid, Straddle, extra pkr.

Name	Top	Bottom
Anhy	1478	+ 506
B/Anhy	1511	+ 473
Topeka	2922	- 938
Heebner	3124	-1140
Toronto	3149	-1165
Lansing	3164	-1180
Shale	3284	-1300
B/KC	3382	-1398
Granite	3430	-1446
LTD	3454	-1470

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Solid Perforation 3318-3366

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface.....	12 1/4"	8 5/8"	20#	283'	Common	220	2% gel, 3% c.c.
Production.....	7 7/8"	5 1/2"	14#	3453'	Mud Fl.	500 gal	
DV Tool				1480'	50-50 pop	40	2% gel, 12.5# Gils
					Common	200	18% Salt, .75% CFR2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
.....4.....	3362-3366.....			250g .28% & 1750g & 6bb1 ovrflsh.....			
.....4.....	3339-3343.....			250g .28% & 1750g .15% & 6bb ovrflh.....			
.....1.....	3326-3323..3319.....			250g .28% & 1750g .15% & 6bl ovrflsh.....			
.....4.....	3299-3303.....			250g .28% & 1750g .15% & 6bl ovrfl.....			
4	3323-3327, 3318-3323						

TUBING RECORD Size Set At Packer at Liner Run Yes No