

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

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

Purchaser

Operator Contact Person Jim R. 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 OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1-22-86 1-29-86 1-30-86
Spud Date Date Reached TD Completion Date
3498'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 247 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 247 feet depth to ground w/ 190 SX cmt

API No. 15-163-22,867-00-00

County Rooks
70' E of NW NW SW 22 Twp 7S Rge 20 East West

2240 Ft North from Southeast Corner of Section
4890 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Havel Well # 1

Field Name Valley View

Producing Formation D & A

Elevation: Ground 1990 KB 1995

Section Plat

Section Plat grid with elevations: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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 2970 Ft North from Southeast Corner (Stream, pond etc) 3300 Ft West from Southeast Corner Sec 27 Twp 7S Rge 20 East West
 Other (explain) (purchased from city, R.W.D. #)

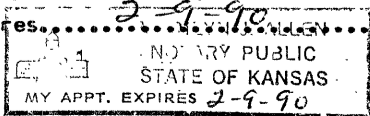
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Jim R. Baird
Title Executive Vice-President Date 3-18-86

Subscribed and sworn to before me this 18th day of March 1986
Notary Public

Date Commission Expires



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers' Time log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

MAR 27 1986 Form ACO-1 (7-84)

Section 22 Twp 7 S Rge 20 W

SIDE TWO

Operator Name Baird Oil Company, Inc. Lease Name Hamel Well # 1

Sec. 22 Twp. 7S Rge. 20 East West County Rooks

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

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

Formation Description
 Log Sample

Name	Top	Bottom
DST #1(3216-3240)45-45-45-45 IFP: 60-111 FFP: 161-192 ISIP:946FSIP: 856 Rec. 50' oil spkd. watery mud, 300' salt water	1556	+ 439
DST #2(3288-3302)45-45-30-45 IFP:20-20 FFP:20-20 ISIP:20 FSIP:20 Rec.1' drlg.mud.	1589	+ 406
DST #3(3300-3330)30-30-30-30 IFP: 70-182 FFP: 242-303 ISIP: 1046 FSIP: 1046 Rec.60' oil spkd.watery mud. 600' salt water	2980	- 985
DST #4(3343-3368)45=45=45=45 IFP: 20-20 FFP: 20-20ISIP:25 FSIP:20 Rec. 5' of drlg.mud.	3184	-1189
DST #5(3361-3400)45-45-45-45 IFP: 20-20 FFP: 20-20 ISIP: 25 FSIP:20 Rec.5' oil spotted md.	3209	-1214
DST #6(3465-3472)30-30-30-30 IFP: 10-10 FFP: 10-10 ISIP: 101 FSIP: 15 Rec. 5' ocm.	3224	-1229
DST #7 (3465-3488)45-45-45-45 IFP: 50-50 FFP: .60-60 ISIP: 579 ISIP:271 Rec. 35' sli. ocm.	3340	-1345
	3426	-1431
	3467	-1472
	3498	-1503

RELEASED

MAY 11 1987

511-87
 FROM CONFIDENTIAL

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"	8-5/8"	20#	247'	Common	190	3% c.c. 2% gel.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain) <u>D. & A.</u>						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled