

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

API NO. 15-033-20,616-0000

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

County Comanche
NW NE Sec 11 Twp 31S Rge 18W East West
(location)

DESCRIPTION OF WELL AND LEASE

Operator: license # 6574
name Bird Energy, Inc
address Box 1612
Dodge City, Ka 67801
City/State/Zip

4620 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Operator Contact Person Louis S. Bird
Phone 316-227-6041

Lease Name Boisseau Well# 1-11

Contractor: license # 5829
name Aldebaran Drlg. Co., Inc

Field Name ~~Mule Creek~~ AIFORD

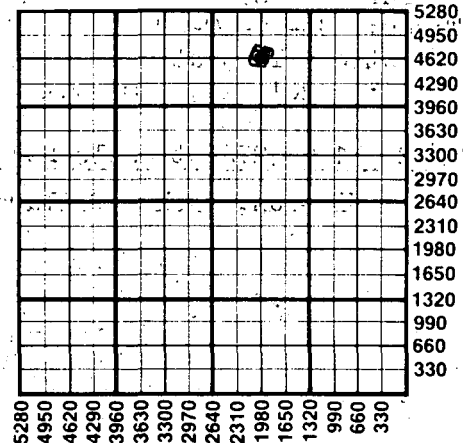
Wellsite Geologist Louis S. Bird
Phone 316-227-6041

Producing Formation Douglas (New Pay)

Elevation: Ground 2099 KB 2107

- Designate Type of Completion
- New Well Re-Entry Workover
- Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

Section Plat



If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

Spud Date	Date Reached TD	Completion Date
11-10-83	11-19-83	12-8-83
5050	4408	
Total Depth	PBTD	

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater (Well) Ft North From Southeast Corner and Ft West From Southeast Corner of Sec Twp Rge East West

Surface Water (Stream, Pond etc.) Ft North From Southeast Corner and Ft West From Southeast Corner Sec Twp Rge East West

Other (explain) Pumped from Mule Creek 1 1/2 mile south, Purchased from John Unruh (purchased from city, R.W.D.#)

Amount of Surface Pipe Set and Cemented at 580 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

Disposition of Produced Water: Disposal Repressuring

Docket #

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. Rules 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 *Louis S. Bird*
Title President Date Nov 29, 1985

Subscribed and sworn to before me this 29th day of November 1985

Notary Public *Kathy J. Taylor*
Date Commission Expires

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

RECEIVED STATE CORPORATION COMMISSION

DEC 2 1985
12-2-85
CONSERVATION DIVISION

Form ACO-1 (This form supercedes previous forms ACO-1 & C-10)

Sec. 11 Twp. 31 S. Rge. 18 W.

My Appointment Expires 5-28-89

Operator Name Bird Energy, Inc Lease Name Boisseau Well# 1-11 SEC 11 TWP 31S RGE 18 East West

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

DST # 1 4948-5010 (Miss)

IHP 2446#
 IFP 80-80#
 MISIP 410#
 FFP 90=90#
 FSIP 390#
 FHP 2396##

Times: 30-60-30-60

Blow: Strong Thruout

Recovery: 120' GIP, 120' GCM

Name	Top	Bottom
Heebner Sh	4166(-2059)	
Lansing	4353(-2246)	
Base/KC	4770(-2663)	
Marmaton	4788(-2681)	
Cherokee Sh	4914(-2873)	
Miss	4980(-2873)	
Total Depth	5050(-2943)	

DST # 2 4186-4274(Straddle Douglas)

Mis-run, packer failure

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"	24	580	common	425	CAOI, 3% #flooble
Production	7-7/8"	4-1/2"	10.5	4408	common/poz	132/92	2% Salt, gel, gilsoni
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	4228-4231			500 gal Mud Acid(15%)			4231
4	4237-4239			none			4239
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input checked="" type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
SIGW		none	1.6 million				
		Bbls	MCF	Bbls	CFPB		

Disposition of gas: vented open hole perforation
 sold other (specify) _____
 used on lease Dually Completed.
 Commingled

PRODUCTION INTERVAL

4228-4239