

Left message

SIDE ONE

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 # 6574
name Bird Energy, Inc
address Box 1612
Dodge City, Ks 67801
City/State/Zip

Operator Contact Person Louis S. Bird
Phone 316 227 6041

Contractor: license # 5829
name Aldebaran Drlg. Co., Inc--Rig 4

Wellsite Geologist J. Copeland Landes
Phone

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

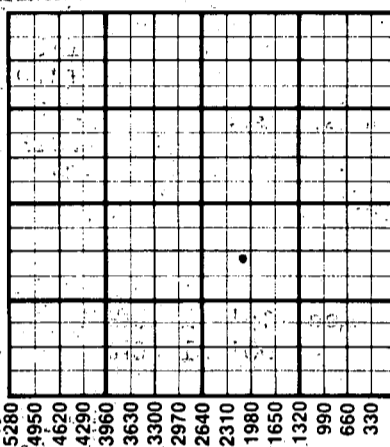
WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6-20-85 7-1-85 7-22-85
Spud Date Date Reached TD Completion Date
5043 5043
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 556 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

API NO. 15-033-20-673-0000
County Comanche
148 SW of C NW SE Sec 11 Twp 31S Rge 18W West
(location)
1920 Ft North from Southeast Corner of Section
2115 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Boisseau Well# 2-11
Field Name MULE CREEK, NE Alford
Producing Formation Marmaton
Elevation: Ground 2128 KB 2136

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of (Well) Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and Ft West From Southeast Corner (Stream, Pond etc.) Sec Twp Rge East West
 Other (explain) farm pond (NE/4 Sec 14-31S-18W.... (purchased from city, R.W.D.#)

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 9-25-85

Subscribed and sworn to before me this 25 day of Sept 19 85

Notary Public
Date Commission Expires
My Appointment Expires: 5-28-89

Kathy J. Taylor

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
SEP 26 1985
9-26-85
CONSERVATION DIVISION
Wichita, Kansas

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

Sec 11 Twp 31S Rge 18W

Operator Name Bird Energy, Inc Lease Name Boisseau Well# 2-11 SEC 11 TWP 31S RGE 18W 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

Core # 1 4267-4285 (douglas)
 Sand: gray, v. f. gr, sli mica., w/thin shales, laminated, some silty No show

DST # 1 4261-4290 30-30-30-30-
 IFP 86#
 ISIP 1206#
 FFP 134#
 FSIP 1196#
 FHP 2070#
 Rec: 185' watery Mud

DST # 2 5023-5033
 20-30-15-30
 IFP 57#
 ISIP 57#
 FFP 57# Rec: 15' mud
 FSIP 47#
 FHP 2511#

DST # 3# 5018-5033
 30-45-60-60
 IFP 40#
 ISIP 1695# Rec: 15' sl O&GCM
 FFP 134# 60' sl OCMW
 FSIP 1685#
 FHP 2525#

DST # 4 4985-5033
 30-45-60-60
 IFP 287#
 ISIP ##### 1694#
 FFP ##### 469#
 FSIP ##### 1675#
 FHP ##### 2491#
 Rec: 60' GIP
 155' sl OCMW
 745' SW

DST # 5 4850-4936(Straddle)
 30-30-30-60-
 IFP 139#
 ISIP 1709#
 FFP 111#
 FSIP 1667#
 FHP 2561#
 Rec: GTS 15'
 Stab: 197,000 CFGPD

Name	Formation Description	
	Log	Sample
Heebner Sh	4206	(2070)
Brn Lime	4372	(2236)
Lansing	4393	(-2257)
Marmaton	4866	(-2730)
Ft. Scott	4945	(-2809)
Miss	5011	(-2875)
Total Depth	5035	(-2899)

Rec 90' mud CASING RECORD <input 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
Sur. CSG	12 1/4	8 5/8"	24	556	lite-common	175/150	---
Prod. Csg	7 7/8	4 1/2"	10.5	5043'	50-50 POZ	125	18% salt w/ 12 # Gilsonite per sack
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	5016-5024			500 gal MCA			
4	4916-4928			500 gal MCA, 1000 gal NE 15% acid			
4	4880-4884			500 gal MCA, 2000 gal " " "			
4	4568-4576			500 gal MCA			
TUBING RECORD size 2 3/8" set at 5039 packer at 4874				Liner Run <input type="checkbox"/> Yes <input checked="" 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)						
SIGW							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	1 Bbls	300 MCF	Bbls	CFPB			

METHOD OF COMPLETION open hole perforation other (specify) _____

PRODUCTION INTERVAL 4880-4884 (Marmaton)

Disposition of gas: vented sold used on lease

Dually Completed. Commingled