Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

CC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32931	API No. 15 - 081-21600-00-00
Name: Mariah Operating Company, LLC	County: Haskell
Address: 1776 Lincoln Street, Suite 1314	
City/State/Zip: Denver, Co 80203	1980 feet from S / (circle one) Line of Section
Purchaser: Plains	660 feet from E (W)(circle one) Line of Section
Operator Contact Person: J. Andrew Dunn	Footages Calculated from Nearest Outside Section Corner:
Phone: (_303) _866-0722	(circle one) NE SE NW SW
Contractor: Name: Val Energy	Lease Name: Anton Well #: 1-21
License: 5822	Field Name: Victory
Wellsite Geologist: Daniel Sommer	Producing Formation: Lansing G
Designate Type of Completion:	Elevation: Ground: 2,954 Kelly Bushing: 2962
New Well Re-Entry Workover	Total Depth: 5,525 Plug Back Total Depth: 5,300
✓ OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 1,610 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 3127 Fee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from port collar at 3127'
Operator:	feet depth to surface w/ 400
Well Name:	At I WHOM 1-9-07
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 40,000 ppm Fluid volume 400 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
6/23/05 7/3/05 8/31/05	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-12) and geologist well report shall be attached with this form. ALL CEMENTING ls. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulaterin are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: / floular	KCC Office Use ONLY
Title: Manager Date: August 23, 2006	Letter of Confidentiality Received
Subscribed and sworn to before me this 23 day of MunusT	If Denied, Yes Date:
	, Wireline Log Received
20 16	Geologist Report Received
Notary Public: Kare Thepherd	UIC Distribution RECEIVED
Date Commission Expires:	ANG 28 2006

KAREN SHEPHERD
NOTARY PUBLIC
STATE OF COLORADO
MY COMMISSION EXPIRES 11/15/2009

Side Two

Operator Name: Mariah Operating Company, LLC				Lease Name: Anton				Well #:		
ec. ²¹ Twp. ³⁰ S. R. ³³ ☐ East ✓ West					County: Haskell					
NSTRUCTIONS: Shested, time tool oper emperature, fluid rec Electric Wireline Logs	n and closed, flowing covery, and flow rate	g and shut- s if gas to	in pressures, surface test, a	whether Jong with	shut-in pre	ssure reached	static level, hydro	static pressu	ests giving interval res, bottom hole ed. Attach copy of all	
Drill Stem Tests Taken ✓ Yes ☐ No				✓ Log Formation (Top), Depth			nd Datum	Sample		
(Attach Additional Sheets) Samples Sent to Geological Survey		es √ No		Name			Top 4,047	Datum -1085		
Cores Taken			Heebner Lansing				4,108	-1003 -1146		
lectric Log Run		✓ Ye				-		4,588	-1626	
(Submit Copy)				Kansas City Marmaton			4,754	-1792		
List All E. Logs Run:					Cher			4,926	-1964	
				Morrow				5,226	-2264	
					Ste. Genevieve			5,406	-2444	
					St. L			5,470	-2508	
		Benoi		RECORD	1	ew Used	ction, etc.			
Purpose of String	Size Hole	Siz	e Casing	W	/eight	Setting	Type of	# Sacks	Type and Percent	
Surface	Drilled 12 1/4	8 5/8	(In O.D.)	Lbs. / Ft.		1,612	Class A	Used 400/200	Additives Conn Blend/2 CACL	
Production	7 7/8	4 1/2		10.5 J55	5/11.6 STC	5,516	AA 2 blend	270	Class H W/ 10/5 10/. calseal, +5 1/4 + cellflake	
					v					
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECOR	D			
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives				
✓ Protect Casing Plug Back TD Plug Off Zone	3,127 - surf	A-conn	blend	100/2	5	1/4# Flosea	I & 3% CaCl / 1/4	# Floseal &	2% CaCl	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
2 spf	5341 - 46 & 5325	25 - 36				2000 gal NE				
	5300 CIBP									
2spf	5116 - 34					2000 gal NE FE 15% HCL				
4spf	4407 - 14					2000 gal NE FE 15% HCL				
Date of First, Resumer	Size 3/8" d Production, SWD or I	Set At 4703' Enhr.	Producing Me	Packe SN @ 47 thod		Liner Run	Yes V No	t	ner (Explain)	
8/31/06 8-31-0 Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			as-Oil Ratio	Gravity	
	35	OOME	tstm		15				34 api	
Disposition of Gas Vented Sold	METHOD OF	JOMPLETIC	Open Hole	✓ Pe	orf [] :	Production Into				
	ıbmit ACO-18.)		- Obert Hole	V P	511.	Dually Comp.	Commingled			

COWICHITA