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SEP 29 2004

KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be TypedWELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 9228
 Name: Marlin Oil Corporation
 Address: P.O. Box 14630
 City/State/Zip: Oklahoma City, Oklahoma 73113-0630
 Purchaser: Duke Energy
 Operator Contact Person: Terrence R. Willie
 Phone: (405) 478-1900
 Contractor: Name: _____
 License: _____
 Wellsite Geologist: _____

Designate Type of Completion:

____ New Well ____ Re-Entry ☒ Workover
 ____ Oil ____ SWD ____ SLOW ____ Temp. Abd.
☒ Gas ____ ENHR ____ SIGW
 ____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: Cabot Oil & Gas Corp.Well Name: Harrel #2-5Original Comp. Date: 12/3/92 Original Total Depth: 6425

____ Deepening ☒ Re-perf. ____ Conv. to Enhr./SWD
 ____ Plug Back 6148 ____ Plug Back Total Depth
 ____ Commingled ____ Docket No. _____
 ____ Dual Completion ____ Docket No. _____
 ____ Other (SWD or Enhr.?) ____ Docket No. _____

11/4/92 11/15/92 6/15/04
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 175-21270-0001County: SewardC SE SE Sec. 5 Twp. 33 S. R. 33 ☐ East ☒ West660 feet from S N (circle one) Line of Section660 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SWLease Name: Harrel Well #: 2-5Field Name: Evalyn-ConditProducing Formation: MorrowElevation: Ground: 2824 Kelly Bushing: 2835Total Depth: 6425 Plug Back Total Depth: RBP@ 5865Amount of Surface Pipe Set and Cemented at 1524 FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 2902 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cm.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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: Terrence R. WillieTitle: Engineer Date: 9/3/04Subscribed and sworn to before me this 3 day of September2004Notary Public: [Signature]Date Commission Expires: 04-26-2007

KCC Office Use ONLY

____ Letter of Confidentiality Received

If Denied, Yes ☐ Date: _____

____ Wireline Log Received

____ Geologist Report Received

____ UIC Distribution

Operator Name: Marlin Oil Corporation Lease Name: Harrel Well #: 2-5
 Sec. 5 Twp. 33 S. R. 33 ☐ East ☒ West County: Seward

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☐ No

Cores Taken ☐ Yes ☐ No

Electric Log Run ☐ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

CASING RECORD ☐ New ☐ 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 lbs/ft	1524			
Production	7-7/8	5-1/2	15.5 lbs/ft	6192			

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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
4 SPF	5736-5753	Acid w/ 2500 gals 7-1/2% FE-HCL	
		Frac w/ 30,000 gals gelled 7% KCL water w/	
		30,000 lbs 20/40 sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8	5776	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 8/19/04	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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		50 Mcf		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____