

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION CONFIDENTIAL

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #34269	API No. 15 - 15-119-21285-00-00
Name: Apache Corporation	Spot Description:
Address 1: 6120 S. Yale Avenue, Suite 1500	S2_N2_SW_NE Sec. 20 Twp. 34 S. R. 27 East West
Address 2:	
City: TULSA State: TX Zip: 74136 +	
Contact Person: MARCIA HENDERSON	Footages Calculated from Nearest Outside Section Corner:
Phone: (918) 4914984	☑NE □NW □SE □SW
CONTRACTOR: License #_5929	County: Meade
Name: Duke Drilling Co., Inc.	Lease Name: OBRIEN Well #: 2-20
Wellsite Geologist: KARL GRAHAM	Field Name: Johan
Purchaser: NA	Producing Formation: NA
Designate Type of Completion:	Elevation: Ground: 2230 Kelly Bushing: 2242
	Total Depth: 6130 Plug Back Total Depth: 0
· · · · · · · · · · · · · · · · · · ·	Amount of Surface Pipe Set and Cemented at: 1610 Feet
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ OG ☐ ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane)	If yes, show depth set:Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ sx cmt.
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Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 6000 ppm Fluid volume: 100 bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used: Evaporated
Conv. to GSW	
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	County reminer
03/15/2011 03/22/2011 03/24/2011	
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY	
Letter of Confidentiality Received Date: 04/21/2011	
☐ Confidential Release Date: ✓ Wireline Log Received	
☐ Geologist Report Received ☐ UIC Distribution ALT	