

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1102060

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 # 33069			API No. 15 - 15-101-21601-00-02	
Name: Encore Operating Company			Spot Description:	
Address 1: PO BOX 27710			SE_NW_SE_NW_Sec35 Twp. 18 S. R. 28 ☐ East West	
Address 2:			3479 Feet from ☐ North / ☑ South Line of Section	
City: DENVER State: CO Zip: 80227 + 0710			3521 Feet from ✓ East / West Line of Section	
Contact Person: Jay Johnson Phone: (303) 595-9251			Footages Calculated from Nearest Outside Section Corner: □ NE □ NW ☑ SE □ SW	
CONTRACTOR: License #			County: Lane	
Name: Alliance Well Service Inc.			Lease Name: SHAPLAND LIVING TRUST Well #: 3-35	
Wellsite Geologist: N/A			Field Name:	
Purchaser:			Producing Formation: Lansing-Kansas City	
Designate Type of Completion:			Elevation: Ground: 2706 Kelly Bushing: 2715	
New Well			Total Depth: 4342 Plug Back Total Depth: 4255	
Oil WSW	□ swd	☐ slow	Amount of Surface Pipe Set and Cemented at: 250 Feet	
Gas D&A	✓ ENHR	SIGW	Multiple Stage Cementing Collar Used?	
□ og	☐ G\$W	Temp. Abd.	If yes, show depth set: 2303 Feet	
CM (Coal Bed Methane)			If Alternate II completion, cement circulated from: 2303	
Cathodic Other (Core, Expl., etc.):			feet depth to: 0 W/ 225 sx cmt.	
If Workover/Re-entry: Old Well Is	nfo as follows:			
Operator: Encore Operating	··	·		
Well Name: Shapland Living Trust #3-35			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)	
Original Comp. Date: 11/10/2006 Original Total Depth: 4342			Chlorida acadesta	
☐ Deepening ☐ Re-perf.			Chloride content:ppm Fluid volume: bbls Dewatering method used:	
✓ Plug Back: 4255 Plug Back Total Depth			Location of fluid disposal if hauled offsite:	
Commingled Permit #:			Operator Name:	
			Lease Name: License #:	
SWD Permit #:				
✓ ENHR Permit #: E-31-410			Quarter Sec. Twp. S. R. East West	
GSW	Permit #:	· · · · · · · · · · · · · · · · · · ·	County: Permit #:	
11/14/2012		11/17/2012		
Spud Date or Date Reached TD Completion Date or 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:			
Confidential Release Date:			
Wireline Log Received			
Geologist Report Received			
✓ UIC Distribution			
ALT I I III Approved by: Dearns Garrison Date: 12/19/2012			

Side Two

1102060

SHAPLAND LIVING TRUST Well #: 3-35 Operator Name: Encore Operating Company Lease Name: Sec. 35 Twp. 18 s. R. 28 ☐ East 🗸 West County: Lane 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 hote 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 complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes **✓** No ✓ Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Datum Top Samples Sent to Geological Survey Yes **V**No Stark Shale 4217 ✓ No Cores Taken Yes Kansas City 4300 Electric Log Run Yes ✓ No **Electric Log Submitted Electronically** Yes No (If no, Submit Copy) List All E. Logs Run: New CASING RECORD Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives **Top Bottom** Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4237'-4247' 500 gal. 15% MCA 4237'-4247 CIBP 4255 **TUBING RECORD:** Size: Set At: Packer At: Liner Run: 2-3/8" Yes ☐ No 4225 Date of First, Resumed Production, SWD or ENHR. Producing Method: 12/10/2012 Commenced injection Flowing Pumping Gas Lift ✓ Other (Explain) **Estimated Production** Oil Bbis. Gas Mcf Water Gas-Oil Ratio Gravity Per 24 Hours DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Perf. floor Dually Comp. Vented | Sold Commingled Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.)

Other (Specify)