

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISIONForm ACO-1
September 1999
Form Must Be TypedWELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 6039
 Name: L. D. DRILLING, INC.
 Address: 7 SW 26 AVE
 City/State/Zip: GREAT BEND, KS 67530
 Purchaser: _____
 Operator Contact Person: L. D. DAVIS
 Phone: (620) 793-3051
 Contractor: Name: PETROMARK DRILLING, LLC
 License: 33323
 Wellsite Geologist: KIM SHOEMAKER
 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: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 _____ Deepening _____ Re-perf. _____ Conv. to Enhr./SWD
 _____ Plug Back _____ Plug Back Total Depth
 _____ Commingled _____ Docket No. _____
 _____ Dual Completion _____ Docket No. _____
 _____ Other (SWD or Enhr.?) _____ Docket No. _____
 3/24/08 3/29/08 3-29-08
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date

API No. 15 - 009-25110-0000
 County: BARTON
 SW - SE - SW - Sec. 3 Twp. 18 S. R. 15 ☐ East ☒ West
330' feet from (S) / N (circle one) Line of Section
1800 feet from E / (W) (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW (SW)
 Lease Name: RABENSEIFNER Well #: 1-3
 Field Name: _____
 Producing Formation: _____
 Elevation: Ground: 1948' Kelly Bushing: 1953'
 Total Depth: 3541' Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 896 Feet
 Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from _____
 feet depth to PA-Dlg - 7/7/08 sx cmt.

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: [Signature]
 Title: CLERK Date: APRIL 30, 2008
 Subscribed and sworn to before me this 30 day of April,
20 08
 Notary Public: [Signature]
Bessie M. DeWerff
 Date Commission Expires: 5-20-09



NOTARY PUBLIC - State of Kansas
 BESSIE M. DeWERFF
 My Appt. Exp. 5-20-09

KCC Office Use ONLY

N Letter of Confidentiality Received
 If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ Geologist Report Received
☐ UIC Distribution

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MAY 01 2008

CONSERVATION DIVISION
WICHITA, KS

Side Two

Operator Name: L. D. DRILLING, INC. Lease Name: RABENSEIFNER Well #: 1-3
 Sec. 3A Twp. 18 S. R. 15 ☐ East ☒ West County: BARTON

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

SEE ATTACHED

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#	896'	60/40 POZMIX	175	2%gel,3%CC,1/4#CF
CONT:					A-CON BLEND	175	3%CC, 1/4#CF

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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
TUBING RECORD		Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
Date of First, Resumed Production, SWD or Enhr.		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas METHOD OF COMPLETION

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

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

Production Interval

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 WICHITA, KS

DAILY DRILLING REPORT

OPERATOR: **L.D. DRILLING, INC.** LEASE: **RABENSEIFNER #1-3**
SW SE SW Sec 3-18-15
WELLSITE GEOLOGIST: **Kim Shoemaker** Barton Co., KS
CONTRACTOR: **Petromark Drilling** ELEVATION: GR: 1948'
KB: 1953'
SPUD: 3/24/08 @ 5:00 P.M. PTD: 3600'

SURFACE: Cut 901' Hole, Ran 20 jts 8 5/8" Surface Casing, Tally @ 891', Set @ 896' w/ 175 sx, Class A
2% Gel, 3% CC, 1 1/4# Cell Flake, 175 sx 60/40 Pozmix 1 1/3% Gel, 3% CC
Plug Down 11:45 A.M. 3/25/08, Did Circulate, by Basic Energy

3/24/08 Move in, Rig up to Spud
3/25/08 901' Coming out of hole w/ bit
3/26/08 1395' Drilling
3/27/08 2530' Drilling
3/28/08 3299' Drilling
3/29/08 3541' RTD

Plugging:
1st Plug @ 1025' w/ 50 sx
2nd Plug @ 350' w/ 40 sx
3rd Plug @ 40' w/ 10 sx
4th Plug @ Rathole w/ 15 sx
Total 115 sx of 60/40 Pozmix 4% Gel, 1/4# CellFlake
8 5/8" Wiper plug, Plug Down @ 4:30 P.M. 3/29/08
by Basic Energy
KCC: Herb Deines & Rich Williams

SAMPLE TOPS:

Anhy	Top	987	+966	-5 to show hole
Anhy	Base	1008	+945	
Topeka		2950	(-997)	-1 to show hole
Heebner		3186	(-1233)	
Brown Lime		3253	(-1300)	
Lansing		3268	(-1315)	-4
Base Kansas City		3475	(-1522)	-8
No Arbuckle Reached				
RTD		3541	(-1588)	

DST #1 3380 - 3460' LKC-IJK Zone
TIMES: 30-45-45-60
BLOW: 1st Open: weak 1/4" blo inc to bb 25min
2nd Open: strong 1/2" blo inc to bb 1 min
RECOVERY: 602' gip, 90' ocgm(12%oil,
28% gas, 60% mud)
IFP: 23-45 ISIP: 738
FFP: 39-70 FSIP: 840
TEMP: 107 degrees

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