

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL 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: (316) 793-3051
Contractor: Name: WARREN DRILLING
License: 33724
Wellsite Geologist: KIM SHOEMAKER

Designate Type of Completion:
____ New Well ____ Re-Entry ____ Workover
____ Oil ____ SWD ____ SIOW ____ 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. _____
12/05/06 12/15/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 08-24998-0000
County: BARTON
NW SW SE Sec. 7 Twp. 16 S. R. 12 ☐ East ☒ West
800 feet from (S) N (circle one) Line of Section
2250 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: RAYMOND Well #: 1
Field Name: STILES EAST
Producing Formation: _____
Elevation: Ground: 1868' Kelly Bushing: 1876'
Total Depth: 3370' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 645.85 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan PA AIT-I NH 6-2708
(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.: _____

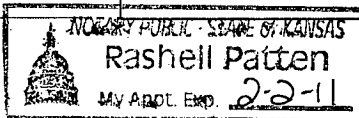
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Susan Schreweis
Title: CLERK Date: FEBRUARY 12, 2007
Subscribed and sworn to before me this 12 day of February,
20 07.
Notary Public: Rashell Patten
Rashell Patten
Date Commission Expires: 2-02-11

KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes ☐ Date: _____
____ Wireline Log Received
____ Geologist Report Received
____ UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
FEB 14 2007



CONSERVATION DIVISION
WICHITA, KS

Operator Name: L. D. DRILLING, INC. Lease Name: RAYMOND Well #: 1
 Sec. 7 Twp. 16 S. R. 12 ☐ 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#	645.85'	A-CON BLEND	150	
					60/40 POZMIX	125	

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
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Date of First, Resumed Production, SWD or Enhr.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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) _____

DAILY DRILLING REPORT

OPERATOR: L.D. DRILLING, INC. LEASE: RAYMOND #1
 NW SW SE Sec 7-16-12
 WELLSITE GEOLOGIST: KIM SHOEMAKER Barton Co., KS
 CONTRACTOR: WARREN DRILLING ELEVATION: GR: 1868'
 KB: 1876'
 SPUD: 12/05/06 @ 9:30 P.M. PTD: 3400'
 SURFACE: Ran 15 jts New 24# 8 5/8" Surface Casing, Tally 635.85', Set @ 645.85',
 w/ 150 sx AA-2, 125 sx 60/40 Pozmix 2%Gel, 3%CC, by JetStar,
 DID CIRCULATE, Plug Down 7:00 P.M. Wednesday 12/6/06

12/05/06 Move In, Rig up
 12/06/06 186' Drilling Surface Hole
 12/07/06 645' Drilling
 12/08/06 1660' Drilling - 1/2 deg Straight Hole
 12/09/06 2390' Drilling
 12/10/06 3060' Drilling
 12/11/06 3170' Trip out for DST #2
 12/12/06 3250' Trip in Hole after DST #3
 12/13/06 3343' Drilling-Coming out for DST 5 @ 9a.m
 12/14/06 3358' on bottom w/ DST #6
 12/15/06 3370' RTD

1st Plug @ 850' w/ 25 sx, 2nd Plug @ 700' w/ 75 sx
 3rd Plug @ 40' w/ 10 sx, 4th Plug @ Rathole w/ 15 sx
 Total 125 sx of 60/40 Pozmix 6% Gel 1/4# Flo Seal
 By JetStar, Plug Down 3:30 P.M. on 12/15/06
 State Rep: Case Morris

SAMPLE TOPS:

Anhy	Top	818
Anhy	Base	840
Heebner		2975 (-1099)
Toronto		2994 (-1118)
Douglas		3004 (-1128)
Brown Lime		3061 (-1185)
Lansing		3072 (-1196)
Arbuckle		3333 (-1457)
RTD		3370 (-1494)

DST #1 3090 - 3130'
 TIMES: 30-30-30-out
 BLOW: 1st Open:
 2nd Open:
 RECOVERY: 70' DM

DST #2 3134 - 3170'

DST #3 3190 - 3250'
 TIMES: 30-30-15
 BLOW: 1st Open:
 2nd Open:
 RECOVERY: 10' Mud

DST #4 3310 - 3340'

TIMES: 45-45-15-45
 BLOW: 1st Open:
 2nd Open:
 RECOVERY: 50' co, 60'; ocm

RECEIVED
 KANSAS CORPORATION COMMISSION
 FEB 14 2007
 CONSERVATION DIVISION
 WICHITA, KS

Taylor Printing, Inc. 620-672-3656

Customer L.D. Drilling Inc		Lease No.		Date 12-15-06	
Lease Raymond		Well # 1			
Field Order # 15376	Station Pratt	Casing 8 5/8	Depth 650	County Barton	State KS
Type Job PTA N.W.			Formation	Legal Description 7-16s-12w	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size 4 1/2 D.P.	Shots/Ft 1.59	13.3	Acid 60-40 poz 6% Total Gel	RATE	PRESS	ISIP
Depth 650	Depth 850	From	To	Pre Pad 25 Cellflake	Max		5 Min.
Volume	Volume 12.0	From	To	Pad 25 ski	Min		10 Min.
Max Press	Max Press 300	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative Randy		Station Manager D Scott		Treater Scotty	
Service Units 128	226	346	570		
Driver Names Scott	Rose	Lachance	Willis		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1400					On loc w/Trks Safety mtg
					1st Plug D.P. @ 850'
1430		100	15	5	H2O Spacer
1433		100	7	5	mix cmt @ 13.3 ppg 25 ski
1435		100	7	5	Balance + Disp Cmt
					2nd Plug @ 700'
1445		100	15	5	H2O Spacer
1448		100	21.2	5	mix cmt @ 13.3 ppg 75 ski
1442		100	5.2	5	Balance + Disp Cmt
1530			2.8	2	10 ski @ 40'
1532			4.2	2	15 ski Rat hole
					125 ski 60-40 poz 6% Total Gel
					25 Cellflake 13.3 ppg 1.59 ft ³ 8.09 gals/sk
					Job Complete
					Thank You
					RECEIVED KANSAS CORPORATION COMMISSION FEB 14 2007



JetStar
ENERGY SERVICES
INC.

14219

Date 12-6-06		Customer ID		Lease Ramond	Well # 1	Legal 7-16-12
Casing 8 5/8 24"		Casing Depth 640		County Barton	State KS	Station Praff
Depth 645		Formation		Shoe Joint 40		
Job Type 8 5/8 Surface N.W.		TD 645		Treater Steve Orlando		
Customer Representative Randy						
AFE Number		PO Number		Materials Received by X Randy D. Martin		

[illegible]

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383

TOTAL

[illegible]