

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

COPY

IND

Operator: License # 31725
Name: Shelby Resources, LLC
Address: P.O. Box 1213
City/State/Zip: Hays, Kansas 67601
Purchaser: Plains Marketing, L.P.
Operator Contact Person: Brian Karlin
Phone: (785) 623-3290
Contractor: Name: Sterling Drilling Company
License: 5142
Wellsite Geologist: Jeffrey R. Zoller

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. _____

7-01-2006	7-17-2006	8-03-2006
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-23030-0000

County: Barber

app. NW SW SE Sec. 7 Twp. 31 S. R. 14 ☐ East ☒ West

1248' feet from S / N (circle one) Line of Section

2500' feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Thunderbird Ranch Well #: 3-7

Field Name: Skinner

Producing Formation: Simpson

Elevation: Ground: 1648 Kelly Bushing: 1657

Total Depth: 4625' Plug Back Total Depth: 4576'

Amount of Surface Pipe Set and Cemented at 1112' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1112'

feet depth to surface w/ 430 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 6500 ppm Fluid volume 7000 bbls

Dewatering method used hauled fluids

Location of fluid disposal if hauled offsite:

Operator Name: Oil Producers of Kansas

Lease Name: Leon May #1-13 License No.: 8061

Quarter _____ Sec. 13 Twp. 35 S. R. 16 ☐ East ☒ West

County: Comanche Docket No.: D-28,472

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: Brian Karlin

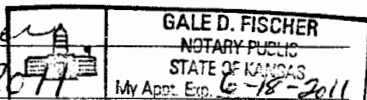
Title: Operations Manager Date: 3-21-2008

Subscribed and sworn to before me this 21 day of March

2008

Notary Public: Gale D. Fischer

Date Commission Expires: 6-18-2011



KCC Office Use ONLY

N Letter of Confidentiality Received
☒ If Denied, Yes ☐ Date: RECEIVED
✓ Wireline Log Received KANSAS CORPORATION COMMISSION
☐ Geologist Report Received
☐ UIC Distribution

MAR 25 2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Shelby Resources, LLC Lease Name: Thunderbird Ranch Well #: 3-7
 Sec. 7 Twp. 31 S. R. 14 ☐ East ☒ West County: Barber

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:

**Dual Compensated Porosity, Borehole Compensated
 Sonic, Dual Induction, & Microresistivity Logs**

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

Name	Top	Datum
Topeka	3203	-1546
Heebner Shale	3590	-1933
Toronto	3608	-1951
Brown Lime	3767	-2110
Lansing	3784	-2127
Mississippi	4266	-2609
Simpson Sand	4448	-2791
Arbuckle	4568	-2911

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 Pipe	12-1/4"	8-5/8"	23#	1112'	Common	430	3% CC, 2% Gel
Production	7-7/8"	5-1/2"	14#	4625'	50/50 Poz	350	

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	4442-44'	200 gal. 15% INS	
4	4449-52'	250 gal. 15% Mud	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	2985'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
10-09-2006		<input type="checkbox"/> Flowing <input checked="" 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
	11.6		120		33

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) _____

RECEIVED
 KANSAS CORPORATION COMMISSION

MAR 25 2008

CONSERVATION DIVISION
 WICHITA, KS

SHELBY RESOURCES, LLC

P.O. Box 1213
Hays, Kansas 67601

THUNDERBIRD RANCH #3-7 1248' FSL & 2500' FEL of 7-31S-14W Barber County, Kansas

DST #1:	2785-2831' (Langdon Sand) 20-60-60-90 Rec: gas to surface (4450 CF/day), 220' HWCW (33% water, 67% mud). IFP: 28-49# FFP: 49-91# BHT: 100 SIP: 1099-1103# HP: 1284-1280#.
DST #2:	3610-3637' (Toronto) 30-60-65-90 Rec: gas to surface (5320 CF/day), 85' HMCW (42% mud, 58% water), 180' salt water (100% water). IFP: 27-66# FFP: 53-118# BHT: 112 SIP: 1342-1340# HP: 1746-1720#.
DST #3:	3630-3690' (Upper Douglas) 30-60-60-90 Rec: 200' HMCW (30% mud, 70% water), 400' salt water (100% water). IFP: 35-172# FFP: 180-313# BHT: 110 SIP: 1288-1265# HP: 1724-1719#.
DST #4:	3746-3762' (Lower Douglas) 15-60-60-90 Rec: gas to surface (measured 4170 MCF/day). IFP: 708-782# FFP: 743-812# BHT: 107 SIP: 1470-1457# HP: 1790-1781#.
DST #5:	3764-3803' (Lansing "A") 30-60-60-90 Rec: gas to surface (measured 4760 CF/day), 45' drilling mud (100% mud). IFP: 24-22# FFP: 16-16# BHT: 111 SIP: 1381-1347# HP: 1773-1750#.
DST #6:	3800-3830' (Lansing "B") 30-60-60-90 Rec: gas to surface (TSTM), 130' HMCW (47% mud, 53% water), 180' salt water (100% water). IFP: 43-91# FFP: 76-148# BHT: 113 SIP: 1327-1334# HP: 1809-1790#.

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 25 2008

CONSERVATION DIVISION
WICHITA, KS

SHELBY RESOURCES, LLC

P.O. Box 1213
Hays, Kansas 67601

THUNDERBIRD RANCH #3-7

DST #7: 4256-4272' (Mississippi)
30-60-35-60
Rec: gas to surface (measured 6797 MCF/day).
IFP: 1344-1333# FFP: 1330-1327# BHT: 122
SIP: 1351-1345# HP: 2059-2035#.

DST #8: 4328-4366' (Viola)
30-60-15-90
Rec: gas to surface (measured 4600 CF/day),
150' HWCM (40% water, 60% mud),
1830' SW (100% water).
IFP: 284-742# FFP: 789-942# BHT: 125
SIP: 1556-1562# HP: 2086-2066#.

DST #9: 4422-4438' (Lower Viola)
30-45-30-90
Rec: 25' oil specked mud.
IFP: 24-27# FFP: 38-39# BHT: 119
SIP: 109-225# HP: 2122-2081#.

DST #10: 4438-4455' (Viola & Simpson)
30-60-60-90
Rec: gas to surface (measured 3580 CF/day),
190' M & HO & WCG,
120' HOW & MCG (40% gas, 26% oil, 26% water, 8% mud),
80' HGO & WCM (48% gas, 36% oil, 12% water, 4% mud),
1540' salt water (100% water).
IFP: 229-462# FFP: 515-881# BHT: 127
SIP: 1600-1618# HP: 2132-2093#.

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 25 2008

CONSERVATION DIVISION
WICHITA, KS