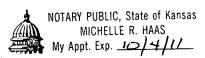
## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

October 2008
Form Must Be Typed

### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #31725	API No. 15 - 151-22287-0000
Name: Shelby Resources L.L.C./ Captiva Energy L.L.C.	Spot Description: NW/4
Address 1: 2717 Canal Blvd.	SE_SE_NW_Sec. 25 Twp. 29 S. R. 14 East West
Address 2: Suite C	2265' Feet from 🕡 North / 🗌 South Line of Section
City: Hays State: KS Zip: 67601 +	
Contact Person: Chris Gottschalk	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 623-1524	□NE ☑NW □SE □SW
CONTRACTOR: License # 5142	County: Pratt
Name: Sterling Drilling RECEIVED	Lease Name: Horney Well #: 1-25
Wellsite Geologist: Keith Reavis	Field Name: Wildcat
Purchaser: Plains Marketing JAN 1 3 2010	Producing Formation: Simpson Sand
Designate Type of Completion:	Elevation: Ground: 1929' Kelly Bushing: 1938'
New Well Re-Entry KCC WICHITA	Total Depth: 4752' Plug Back Total Depth: 4716'
✓ Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 305' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☐ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
_	
Operator:	Drilling Fluid Management Plan AH I NW 1-25-10 (Data must be collected from the Reserve Pit)
Well Name:	,
Original Comp. Date: Original Total Depth: Conv. to SWD	Chloride content: 8300 ppm Fluid volume: 800 bbls
Plug Back: Plug Back Total Depth	Dewatering method used: Hauled off water
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name: Oil Producers of Kansas
Other (SWD or Enhr.?) Docket No.:	Lease Name: Watson #2 License No.: 8061
12/06/07 12/17/07 1/23/08	Quarter SW Sec. 8 Twp.29 S. R. 15 East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Pratt Docket No.: D-24324
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co of side two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confiden-I report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes/rules and regulations promulgated to regulate the complete and correct to the best of my knowledge  Signature:	
Title: Production manager Date: 1/04/10	KCC Office Use ONLY
Subscribed and sworn to before me this	Letter of Confidentiality Received  If Denied, Yes Date:
20 10	Wireline Log Received
1 00 1 1 2	Geologist Report Received
Notary Public Wicheller K Hass	UIC Distribution
Date Commission Expires:	



Operator Name: She	lby Resources L.L.	C./ Captiva Energy L.L.	C. Lease	Name: _	Horney	···	Well #: _1-2	5	
Sec. <u>25</u> Twp. <u>2</u>	9 S. R. 14	☐ East	County	Pratt					
time tool open and cle	osed, flowing and shu	nd base of formations per ut-in pressures, whether s est, along with final chart report.	hut-in press	sure rea	ched static level	, hydrostatic p	ressures, bottom	hole temperature, fluid	
Drill Stem Tests Taker		✓ Yes No			og Formatio	on (Top), Dept	h and Datum	<b>✓</b> Sample	
Samples Sent to Geo	·	☐ Yes ☐ No		Nam Tope	_		Top <b>3410</b> '	Datum -1472'	
Cores Taken	\	☐ Yes 📝 No		Heeb	ner		3767'	-1829'	
Electric Log Run (Submit Copy)		V ✓ Yes □ No		Lansi	ng		3967'	-2029'	
				Base	KC		4358'	-2420'	
List All E. Logs Run:				Viola			4426'	-2488'	
	•	ed Density Neut	ron,	Simp	son Sand		4486'	-2548'	
Micro, Sonic	and Cement E	Bond Logs		Arbu	ckle		4553'	2615'	
		CASING	RECORD	✓ Ne	ew Used		<del>,</del>	<del></del>	
		Report all strings set-				tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	17.1/4'	13.3/8"	48#		305'	Common	400	3% ccl, 2% gel	
Production	7.7/8"	5.1/2"	15.5#		4747'	AA2	250	3%ccl, 2% gel	
		ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks				and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone									
riug Oir Zone						****			
Shots Per Foot		ON RECORD - Bridge Pluq Footage of Each Interval Per		-			ment Squeeze Recor of Material Used)	rd Depth	
4	4484-87'				250 gal 15	% MIRA			
		RECEIVED							
		RECEIVED  JAN 1 3 2010  KCC WICHIT							
		CC 14101	· · · · · · · · · · · · · · · · · · ·						
		NOC WICHIT	4						
TUBING RECORD: 2.0	Size: 3/8"	Set At: <b>4708'</b>	Packer At	:	Liner Run:	Yes 🗸	] No		
Date of First, Resumed 1/23/08	Production, SWD or En	hr. Producing Met		Flowing	g 📝 Pumpi	ng 🗌 Ga	es Lift	er ( <i>Explain</i> )	
Estimated Production Per 24 Hours	Oil 70	Bbls. Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio	Gravity 34	
			······································						
1	ON OF GAS:	· -	METHOD OF	COMPLE	TION:			ON INTERVAL:	
Vented Sold	Used on Lease	Open Hole Other (Specify)	Perf.	Dually	Comp. Cor	mmingled	4484-87'		

# ALLIE CEMENTING CO., INC.

32285

SERVICE POINT: REMIT TO P.O. BOX 31 medicine locke **RUSSELL, KANSAS 67665** CALLED OUT ON LOCATION JOB START TWP. RANGE 9:00p.m 430 AM 500AM 7:30pm 14W えひ DATE 12-5-07 COUNTY LOCATION Sawyer, 7 west. 1,3501th LEASEHOMEN LA WELL# 1-25 Pratt OLD OR NEW (Qircle one) OWNER Capture Energy CONTRACTOR Steeling 4 TYPE OF JOB くろっこり CEMENT T.D. 310 HOLE SIZE 17/2 AMOUNT ORDERED400 Sx A +3%xc +2% CASING SIZE 13/19 DEPTH 305 DEPTH **TUBING SIZE** DEPTH DRILL PIPE TOOL @ 11.10 4440.00 COMMON 400 A PRES. MAX **MINIMUM SHOE JOINT POZMIX** MEAS. LINE CEMENT LEFT IN CSG. 70' **GEL** @ 46.60 652.40 CHLORIDE DISPLACEMENT 44 RBIS FRESS HO **EQUIPMENT** CEMENTER MONAC **PUMP TRUCK** HELPER, Stewek #*34*3 **BULK TRUCK** DRIVER Cole H. #313/ **BULK TRUCK** DRIVER @ 1.90 <u>801.80</u> HANDLING MILEAGE 25 X 422 X . 09 949.50 TOTAL 6976.90 **REMARKS:** 2: De combottom, Larenk Circ, Duma 3666/5 iesh ahend my 400sx class A +3%cc **SERVICE** 26 gel. Disp. to 285' w/ 44 lolds liesh water. Stop. Shut in release DEPTH OF JOB 35 PUMP TRUCK CHARGE 0-300' EXTRA FOOTAGE 5' @ .65 RECEIVED @ 6.00 150.00 MANIFOLD Head Rental @ 100.00 100.00 JAN 1 3 2010 CHARGE TO: Captila Energy TOTAL 1068,25 STREET CITY\_\_\_\_\_STATE \_\_\_\_ZIP\_\_\_ PLUG & FLOAT EQUIPMENT **@** @

To Allied Cementing Co., Inc.

# BASIC energy services, LR

# RECEIVED JAN 1 3 2010

KCC WICHITA

### TREATMENT REPORT

Collaborativa Energy, LC Lasson No. 194 - 2-25 Lasson Horney R. 194 Salton Pratt Salton Pratt Sylla Soc. M. M 200 String PIPE DATA PERFORATING DATA EMERGING USED PIPE DATA PERFORATING DATA EMERGING USED PIPE DATA PROPRIES SPT. Shower 2 J.O. Sac. 1944 - 2 with 38 F 18 F 18 Salton ST. 1949 SPT. Shower Prom. 38 t 1 A 38 F 18 Salton St. 1949 SPT. Shower Prom. 38 t 1 A 38 F 18 Salton St. 1949 SPT. Shower Prom. 51 Sal	07107			U 3, L.T.		<u>nuu</u>	VVICHII	4				
Figure 2 Station Pratt  Figure 3 Station Pratt  Figure 4 Station Pratt  Figure		1	nergy	LLCI		75			Date	1-1	8-1	77
PIPE DATA PERFORATING DATACEMENT JUDIUSED TREATMENT RESUME  TOWN 38 F L A 3 TO 38 Jt L A 3 TO 10 A 5 TO 10 A 10	Field Arger		on Drad	<u></u>	<u> </u>	(Ca)/100	15 d Papil	14730	Equnty D	<u> </u>	IS	State C
PIPE DATA  PERFORATING DATA COMERCIAND USED  TREATMENT RESUME  THE 38FT PRINT RESUME  FROM 38 F I A 32 TO Sach 5 TA A 2 with 38 FT REM APRISON USER, 252 Defeater, 1947 38FT Durch  FROM 38 F I A 32 TO Sach 5 TA A 2 with 38 FT REM APRISON USER, 252 Defeater, 1947 38FT Durch  FROM 38 F I A 32 TO Sach 5 TA 2 With 38 FT REM APRISON USER, 252 Defeater, 1947 38FT Durch  FROM 38 F I A 32 TO Sach 5 TA 2 With 38 FT REM APRISON USER, 252 Defeater, 1948 38FT REM APRISON USER, 252 Defeater, 252 Defea	Type Job	- 1/1/1/				JId			1.		acilonal —	14/1/
Service Units 1987   Pales Units   Pressure Pres		Z. IV. VV.		, .	' !	ELUD	LICED	Ţ	TOC	IN.	$\alpha 1 \mathcal{I}$	IVV
Service Late   Pressure   Press				・つ作っ	1 4	Ment Cold	USED	705			•	
Service Units   9,370   9,341   19,831   19,862   19,36	AL	D 11-	F T. GIIOIS/I	24US	achts	HH-d	with.	DAFLI	ĈŦŢo'n'	reduc	15/Mile 25	8Detamer,
Service Logs   Pressure   Press	<del></del>	- 7.	From	88 to L	11-32	3,10	<del></del>	13 G	as Blot	r, 25		ell flatte,
Service Units   9,370   9,341   9,352   9,362   9,397   9,370   9,341   9,331   9,362   9,397   9,370   9,341   9,331   9,362   9,397   9,370   9,341   9,331   9,362   9,397   9,370   9,341   9,362   9,370   9,341   9,362   9,370   9,341   9,362   9,370   9,341   9,362   9,370   9,341   9,362   9,370   9,341   9,362   9,370   9,341   9,362   9,370   9,341   9,362   9,370   9,37	Max Bresso	DDII	88	5 L bid SI		- Sonit	2611		00000	/ -		
Gustomer Representation   To   Flush   2 + Bb   Gas Volume   Total Load    Gustomer Representation   Var   In   Station Manager   Avrid Scott   Crehts rence R. Messick    Sende United   9,870   9,844   9,831   19,862    Time P. M. Pressure   Pressure   Solic Pumped   Rate   Sende Log    Time P. M. Pressure   Pressure   Bols. Pumped   Rate   Sende Log    Tructrs on location and hold safety Meeting.  3:45   Sterling Drilling start to run Auto-Fill Float Shoe, Shoe joint    With Late Down Battlescrewed into collar and atotal of    112 Jts. New 15.51   b/ft. 5/2 casing, Ran Rashteton; t #2    Ran Turbolizers on Collars #4, b. 8, 10, 12, 14, and 16.  Casing in well. Circulate for 45 minutes    6:40 200   D. Start Salt Pre-Flush    200   20   b. Start Fresh Water Spacer.    200   25   6. Start Super Flush   T.    200   25   Start Mixing 225 sacks Alf-2 cement    107   Step pumping, Shut in well. Wash pump    and lines Release plug. Open Well.    7:09 200   102.4   Plug down.    1:500   Vessive up.    Release pressure, Float Shoe held.    7:29 800   112.4   Plug down.    1:500   Vessive up.    Release pressure, Float Shoe held.    7:40   Rathand Mouse holes.    Wash up pump truck.    Jab Complete.    Thanks.	We Connec	<b>D.T.</b>	From	15.50Lb.	/ <u>Ga</u> T	7, 5. 8°				1.10	Λ.	Sura
Customer Representation   Statton Manager   David Scott   Capterince R. Messick   Service Units   19,870   19,341   19,831   19,862	Alua Depthr	Of Taine	eoth							e Nolf		
Service Units 19,870 19,841 19,831 19,862  Time PM Pressure Pressure Pressure Bobs. Pumped Rate Service Log  Time PM Pressure Pressure Pressure Bobs. Pumped Rate Service Log  Trucks on location and hold safety Meeting.  3:45 Sterling Drilling Start to run Auto-Fill Float Shoe, Shoe joint With Latch Down Bat Flescrewed into collar and a total of 112 Sts. New 15.51 b/Ft. 5/2 casing. Ran Basteton it. #2  Ran Turbolizers on Collars #4, b, 8, 10, 12, 14, and 16.  Casing in well. Circulate for 45 minutes.  6:40 200	Customer Re	epresentative		1.		<u> 110.7</u>		<u> </u>		, D		•
Time M. Casing Pusing Buls. Pumped Pate Service Log  Time M. Casing Pusing Buls. Pumped Pate Sterling Drilling Start to run Auto-Fill Float Shoe, Shoe joint with Later Down Bat flescrewed into collar and a total of 112 Jts. new 15.51 b/Ft. 5/2 casing. Ran Bashteton it. #2  Ran Turbalizers on Collars #4, 6, 8, 10, 12, 14, and 16.  Casing in well. Circulate for 45 minutes.  5:50  6:40 200  6:40 200  7:49  6:50 200  7:49  6:50 200  7:09		1				T Day	/10 5co	<u>IT</u>	Clare	ence R	./*/ess	1ck
Time M. Pressure Pres	Driver	T			17.	<u> </u>						
1:00 Trucks on location and hold safety Meeting. 3:45 Sterling Drilling start to run Auto-Fill Float Shee, Shoe joint with Latch Down Baffle screwed into collar and a total of 112 Its. new 15.51 b/Ft.512 casing. Ran Bashteton it.#2 Ran Turbolizers on Collars #4, b, 8, 10, 12, 14, and 16.  5:50 Casing in well. Circulate for 45 minutes. 6:40 200 6 Start Salt Pre-Flush. 200 20 5 Start Fresh Water Spacer. 200 49 6 Start Fresh Water spacer. 6:50 200 52 5 Start mixing 225 sachs AA-2 cement. 107 Step pumping. Shut in well. Wash pump and lines. Release plug. Open Well. 7:09 200 6 Start Fresh water Displacement. 7:29 800 112.4 Plug down. 1:500 Release pressure. Float Shoe held. 1-3 3 Plug Ratand Mouse holes. Wash up pump truck. 3:15 33 Thanks.			i lubing			Data	<u> </u>			<u> </u>		<u></u>
3:45 Sterling Drilling Start to run Auto-Fill Float Shoe, Shoe joint with Latch Down Baffle screwed into collar and a total of 112 Jts. new 15.51 b/Ft.512 casing. Ran Bashteton it. #2 Ran Turbolizers on Collars #4, b, 8, 10, 12, 14, and 16.  5:50 Casing in well. Circulate for 45 minutes. 6:40 200 Gasant Float Pre-Flush. 200 20 Gasant Float Shoe Pacer. 200 25 Gasant Float Shoe Release Plush II. 200 49 Gasant Float Water spacer. 6:50 200 52 Start Mixing 225 sachts AA-2 cement. 107 Step pumping. Shut in well. Wash pump and lines. Release plug. Open Well. 7:09 200 Gasant Float Shoe held. 7:29 800 112.4 Plug down. 1,500 Release pressure. Float Shoe held. 100 Gasant Float Shoe held. 101 Plug Ratand Mouse holes. 102 Wash up pump truck. 103 DobComplete. 103 Thanks.		Pressure	Pressure			1	0 0 0 0	I halde			+	······································
with Later Down Baffle screwed into collar and a total of 112 Its new 15.51 b/Ft.512 casing. Ran Basteton it.#2 Ran Turbolizers on Collars #4, 6, 8, 10, 12, 14, and 16.  Casing in well. Circulate for 45 minutes. 6:40 200  5 Start Salt Pre-Flush. 200  20  5 Start Fresh Water Spacer. 200  25  5 Start Fresh Water spacer. 6:50 200  52  5 Start mixing 225 sacts AA-2 cement. 107  Step pumping. Shut in well. Wash pump and lines. Release plug. Open Well. 7:09 200  5 Start to lift cement. 7:29  800  112.4  Plug down. 1500  Release pressure. Float Shoe held0- 4-3  3 Plug Rat and Mouse holes. Wash up pump truck. 300  Socomplete. Thanks.				C+ 1:				^				5han al
112 Sts. new 15.51 bl/Ft.5 12 casing. Ran Bashteton it. #2   Ran Turbolizers on Collars #4, 6, 8, 10, 12, 14, and 16.   Siso   Casing in well. Circulate for 45 minutes.   6:40 200   6	<u>J. 1J</u>			Withlat							Jibe, .	1 6
S:50    Ran Turbolizers on Collars #4, b, 8, 10, 12, 14, and 16.   Casing in well. Circulate for 45 minutes.   6:40 200	······			112 745	newi	5516	/F+ 51/	_*`				
5:50 6:40 200 6:40 200 6:40 200 6:40 200 6:40 200 6:40 200 7:40 20		]		Ran Tur	bali	zers on	Collar				. 1.	17-60
6:40 200	5:50						1					inutes
200   20   6   Start Fresh Water Spacer.   200   25   6   Start Super Flush II.     200   49   6   Start Fresh Water spacer.     6:50   200   52   5   Start Mixing 2.25 sacts AA-2 cement.     107   Stop pumping. Shut in well. Wash pump and lines. Release plug. Open Well.     7:09   200   6   Start Fresh water Displacement.     7:29   200   112.4   Plug down.     1:500   Pressure up.     Release pressure. Float Shoe held.     7:43   3   Plug Ratand Mouse holes.     Wash up pump truck.     8:15   3   Job Complete.     Thanks.		200				6		<u>_                                     </u>	1			
200 25 6 Start Super Flush T.  200 49 6 Start Fresh Water spacer.  6:50 200 52 5 Start mixing 225 sacks AA-2 cement.  107 Step pumping. Shut in well. Wash pump and lines. Release plug. Open Well.  7:09 200 6 Start Fresh water Displacement.  7:29 800 112.4 Plug down.  1:300 Pressure up.  Release pressure. Float Shoe held.  1:30 Wash up pump truck.  8:15 87 Job Complete.  Thanks.				20		.6	Start	Freshl			≥r.	
6:50 200 52 5 Start Mixing 225 sacts AA-2 cement.  107 Step pumping. Shut in well. Wash pump and lines. Release plug. Open Well.  7:09 200 6 Start Fresh water Displacement.  7:29 800 112.4 Plug down.  1:500 Pressure up.  Release pressure. Float Shoe held.  -0- 4-3 3 Plug Ratand Mouse holes.  Wash up pumpt ruck.  3:15 8= Job Complete.  Thanks.		200		25		6	Starts		<b>-1</b> /	Ш.		
6:50 200 52 5 Start mixing 225 sachts AA-2 cement.  107 Step pumping. Shut in well. Wash pump and lines. Release plug. Open Well.  7:09 200 6 Start Fresh water Displacement.  7:29 800 112.4 Plug down.  1:500 Pressure up.  Release pressure. Float Shoe held.  -0- 4-3 3 Plug Ratand Mouse holes.  Wash up pumpt ruck.  3:15 8= Job Complete.  Thanks.		200				6	Start	Fresh	Water	Space	er.	
7:09 200  7:09 200  6 Start Freshwater Displacement.  7:29 800  112.4  Plug down.  1:500  Release pressure. Float Shoe held.  7:29 8:15 8= JobComplete.  Thanks.	6:50	200					Start	mixing	225s	acts A	A-2ce	ment.
7:29 800 112.4 Plug down. 1,500 Pressure up. Release pressure. Float Shoe held.  -0- 4-3 3 Plug Ratand Mouse holes.  Wash up pump truck.  Sob Complete.  Thanks.				107			Stop p	umpina	. Shut	in we	II. Was	pump
7:29 800 112.4 Plug down. 1,500 Pressure up. Release pressure. Float Shoe held.  -0- 4-3 3 Plug Ratand Mouse holes.  Wash up pump truck.  Sob Complete.  Thanks.	7	_				,	and line	es Rele	ase plu	g. Ope	en Well.	
7:29 800 112.4 Plug down. 1,500 Pressure up. Release pressure. Float Shoe held0- 4-3 3 Plug Ratand Mouse holes. Wash up pump truck.  Sob Complete. Thanks.	1:09	200		00	4(	b	Start	Fresh	water	Disp	acemen	t
1,500 Pressure up. Release pressure. Float Shoe held0- 4-3 Plug Ratand Movse holes. Wash up pumpt ruck.  Thanks.						5	Start	tolift	ceme	nt.		
Release pressure. Float Shoe held.  -o- 4-3 3 Plug Ratand Mouse holes.  Washup pumptruck.  Sob Complete.  Thanks.	1:29			Ild.T			Flug de	own.	<del> </del>			
9:15 \$\frac{4-3}{3}  \text{Plug Ratand Movse holes.} \\ \text{Vash up pumptruck.} \\ \text{Thanks.}		1,500			<del>- </del>		[Yessur	eup.			9 1	
8:15 87 Washup pumptruck.  Thanks.				4_2	-	2	Kelease	pressi	<u>ire.t la</u>	oat Sho	oe Neld	•
8:15 87 Job Complete. Thanks.		-0-		177	-						•	
Thanks.	9:16	977			+		Washu	b bnu	pTru	ct.		
10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383	0.17	<del>8-1</del>					Thank	mpleto	<u> </u>			
	10244	4 NE Hiw	ay 61 • P	O. Box 86	13 • Pr	att, KS <u>6</u>	7124-861	3 • (620)	672-120	1 • Fax	(620) 672	-5383

RICKETTS	TESTING	<b>;</b>		(620) 326-5830			Page 1	
Čompany Address CSZ Attn.	Shelby Resor P.O. Box 121 Hays, KS 676 Keith Reavis	3		Lease Name Lease # Legal Desc Section Township County	Horney 1-25 See Comment 25 29S Pratt	S	Job Ticket Range State	2029 14W KS
Comments Legal Discription: 2265' FNL & 2310' FWL			Drilling Cont	g Comp	np. Rig #4			
GENERAL II	NFORMATIC	DN .		Chokes	3/4	Hole Siz	ze 77/8	
Test # 2	Tim Mantana	Test Date	12/12/2007	Top Recorder #				
Tester Test Type	Tim Venters Conventional Successful Te		le	Mid Recorder # Bott Recorder #				
# of Packers	2.0	Packer Siz	e 6 3/4	Mileage	0	Approve	ed By	
Mud Type Mud Weight Filtrate	Gel Chem 9.4 10.4	Viscosity Chlorides	43.0 6500	Standby Time Extra Equipmnt Time on Site Tool Picked Up Tool Layed Dwr		oint		
Drill Collar Len Wght Pipe Len				Elevation	1929.00	Kelley B	ushings 19	38.00
Formation Interval Top Anchor Len Bel Total Depth	Lansing 4136.0 ow 20.0 4156.0	Bottom Between	4156.0 0		:12/12/2007 9:14 12/12/2007 5:42			

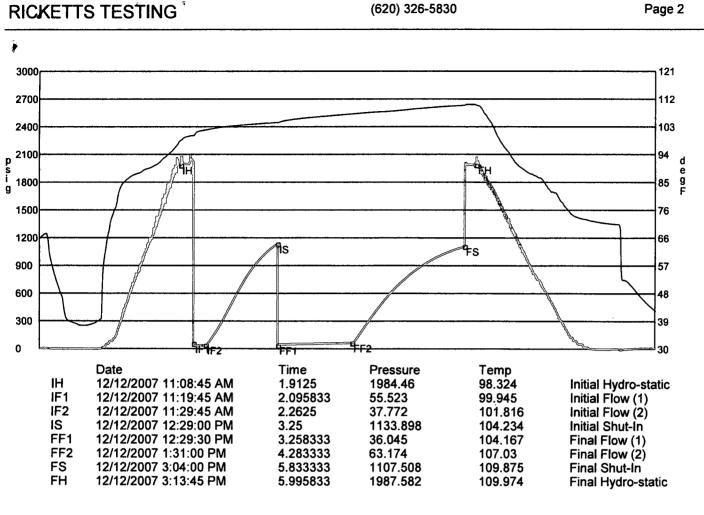
**RECOVERY** 

**Blow Type** 

Feet Description	****	Gas	Oil	Water	Mud
<ul> <li>1100 Gas in pipe</li> <li>Very slight (trace) oil cut mud</li> <li>60 Oil cut mud</li> <li>60 Gassy, heavy oil cut mud</li> </ul>	RECEIVED	100%1100ft 0% Oft 0% Oft 10% 6ft	0% 0ft trace 7% 4.2ft 23% 13.8ft	0% Oft 0% Oft 0% Oft 0% Oft	0% Oft 100%5ft 93% 55.8ft 67% 40.2ft
DST Fluids 0	JAN 13 2010				

Weak blow at the start of the initial flow period, but building reaching the bot tom of the bucket in 3 minutes. Strong blow throughout the final flow period, hitting the bottom of the bucket imidiately. Very weak surface blow back during the final flow period, that lasted about 10 minutes. Times: 10, 60, 61, 94.

KCC WICHITA



GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke

JAN 13 2810 KCC WICHITA

	S TESTING 1	(620) 326-5830	Page 1	
Company Address CSZ	Shelby Resources, LLC P.O. Box 1213 Hays, KS 67601	Lease Name Lease # Legal Desc	Horney 1-25 See Comments	Job Ticket 2029
Attn.	Keith Reavis	Section Township	25 29S	Range 14W
Comments	Legal Discription: 2265' FNL & 2310' FWL	County Drilling Cont	Pratt Sterling Drilling	State KS Comp. Rig #4
GENERAL I	NFORMATION	Chokes	3/4 H	ole Size 7 7/8
Test # 3 Tester	Test Date 12/14/2007 Tim Venters	Chokes Top Recorder # Mid Recorder #	W1119	ole Size 7 7/8
Test # 3 Tester Test Type	Test Date 12/14/2007 Tim Venters Conventional Bottom Hole Successful Test	Top Recorder #	W1119	ole Size 7 7/8
Test # 3 Tester	Test Date 12/14/2007 Tim Venters Conventional Bottom Hole	Top Recorder # Mid Recorder #	W1119 13565	ole Size <b>7 7/8</b> pproved By
Test # 3 Tester Test Type # of Packers Mud Type	Test Date 12/14/2007 Tim Venters Conventional Bottom Hole Successful Test 2.0 Packer Size 6 3/4 Gel Chem	Top Recorder # Mid Recorder # Bott Recorder # Mileage Standby Time Extra Equipmnt	* W1119 * 13565 36 A 0 Jars & Safety joi	pproved By
Test # 3 Tester Test Type # of Packers	Test Date 12/14/2007 Tim Venters Conventional Bottom Hole Successful Test 2.0 Packer Size 6 3/4	Top Recorder # Mid Recorder # Bott Recorder # Mileage Standby Time	W1119 13565 36 A 0 Jars & Safety join 11:45 PM 1:40 AM	pproved By

Formation Viola Start Date/Time 12/14/2007 1:06 AM Interval Top 4433.0 Bottom 4456.0 End Date/Time 12/14/2007 10:01 AM Anchor Len Below 23.0 Between

**Total Depth** 4456.0

**Blow Type** Very weak surface blow at the start of the initial flow period, building to 1 1/ 2 inches. Very weak surface blow at the start of the final flow period, buildin

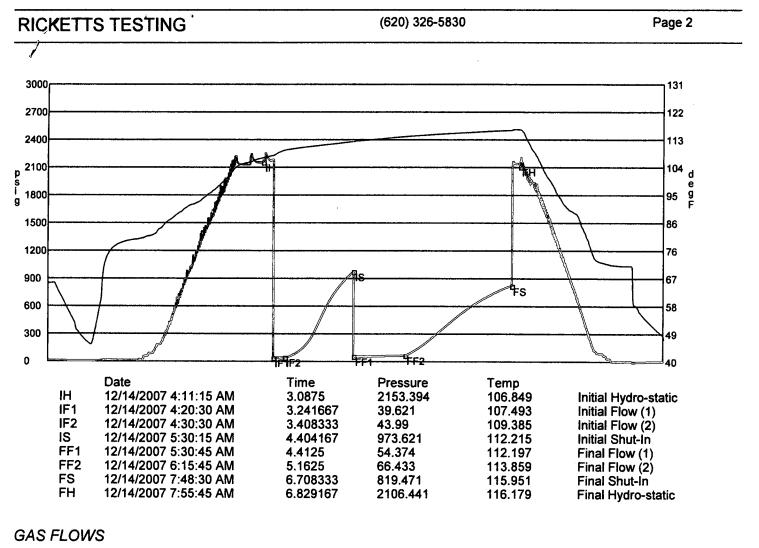
g to 1 1/4 inches in 5 minutes, but diminishing to 1 inch at 10 minutes, and hel

d there throughout the rest of the period. Times: 10, 60, 45, 94.

RE	COVERY								
<u>Feet</u>	Description	Gas	<del></del>	Oil	· · · · · · · · · · · · · · · · · · ·	Wate	er	Mud	
60 60	Mud Water cut mud	0% 0%	Oft Oft	0% 0%	Oft Oft	0% 17%	0ft 10.2ft	100%60 83% 49	

**DST Fluids** 26000

JAN 1 3 2010 KCC WICHITA



Choke

Pressure

Min Into IFP Min Into FFP Gas Flows

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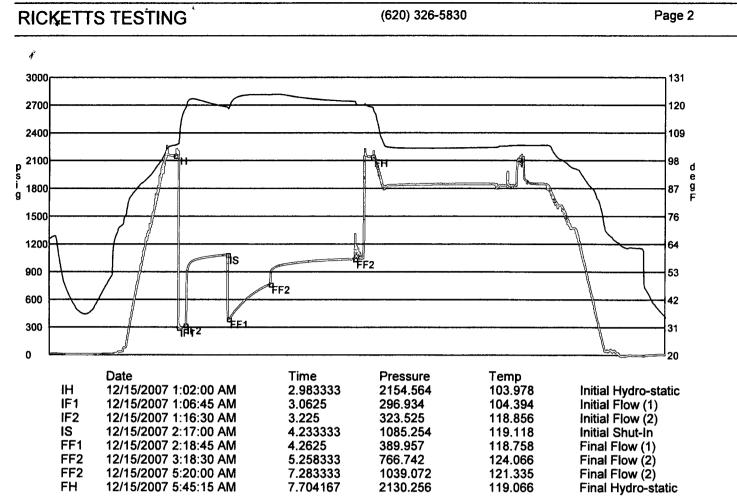
JAN 1 3 2010

KCC WICHITA

RICKETTS	S TESTING			(620) 326-5830			Page 1		
Company Shelby Resources, LLC Address P.O. Box 1213 CSZ Hays, KS 67601 Attn. Keith Reavis		Lease Name Lease # Legal Desc Section Township	Horney 1-25 See Comments 25 29S		Job Ticket Range	14W			
Comments	Legal Discript	ion: 2265' F	NL & 2310' FWL	County Drilling Cont	Pratt Sterling Drillin	g Comp	State . Rig #4	KS	
GENERAL II	NFORMATIO	N		Obstant		Hala Ci	770	·	
Test #4		Test Date	12/15/2007	Chokes Top Recorder #	3/4 W1119	Hole Siz	ze <b>77/8</b>		
Tester Test Type	Tim Venters Conventional			Mid Recorder # Bott Recorder #					
•	Successful Te		- 0.044	B 4:1	20	A	I D		
# of Packers	2.0	Packer Siz	e6 3/4	Mileage Standby Time	36 2	Approve	ea By		
Mud Type Mud Weight Filtrate	Gel Chem 9.4 9.6	Viscosity Chlorides	47.0 8500		Jars, Safety jo 8:10 PM 10:40 PM	int, Cir.	pin		
Drill Collar Len Wght Pipe Len				Elevation	1929.00	Kelley E	Bushings 19	38.00	
Formation Interval Top	Simpson Sand 4463.0	<b>Bottom</b>	4505.0		12/14/2007 10:0 12/15/2007 12:0				
Anchor Len Bel Total Depth	low 42.0 4505.0	Between	0				REC	EIVED	
Blow Type	Strong blow to t in 1 minute. the bucket blo e truck, we go	GTS 7 minu ow-backs du of a total of	he initial flow peri utes. GTS imidiate uring both shut-in   12 bbl. of liquid. W	ly on final flow p periods. When w /e had 28 min. of	eriod. Bottom ve reversed out oil, 5 min. mud	of into th		1 3 2010 /ICHITA	
			ites of slight oil cu 2, 122. Oil gravity:		of 35 minutes.		· VOC V	AIIDON	
RECOVERY	*								
Feet Description	on			Gas	Oil	Water	<u>M</u> ı	ıd	
1265 Gas in Pi	ipe			100%1265ft	0% Oft	0% Of	t 0%	oft .	

Feet	Description	Gas	Oil	Water	Mud
2395 420	Gas in Pipe Oil Heavy gas, oil cut mud Slight oi cut mud Gassy, heavy mud cut oil	100%1265ft 0% 0ft 23% 96.6ft 0% 0ft 9% 10.8ft	0% 0ft 100%2395ft 17% 71.4ft 4% 12.2ft 54% 64.8ft	0% Oft 0% Oft 0% Oft 0% Oft 0% Oft	0% Oft 0% Oft 60% 252ft 96% 292.8ft 37% 44.4ft

DST Fluids



### **GAS FLOWS**

Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke	
10	0	29.40 mcf	22.00 h2o	0.50 in	
0	10	49.30 mcf	12.00 h2o	0.75 in	
0	20	16.70 mcf	7.00 h2o	0.50 in	
0	30	14.70 mcf	5.50 h2o	0.50 in	
0	40	7.88 mcf	22.00 h2o	0.25 in	
0	50	9.65 mcf	33.00 h2o	0.25 in	
0	60	8.22 mcf	24.00 h2o	0.25 in	

JAN 1 3 2010 KCC WICHITA

RICKETTS	<b>TESTING</b>	•		(620) 326-5830			Pa	age 1
Company Address	Shelby Resour			Lease Name Lease #	Horney-Gorc-	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
CSZ Attn.	Hays, KS 67601			Legal Desc Section Township	See Commen 25 29S	ts	Job Ticket Range	2029 14W
C	l a mal Dia amimai	00cFl F	NI 8 22401 FWI	County Drilling Cont	Pratt Sterling Drilling	ng Comp	State o. Rig #4	KS
Comments	Legal Discripti	ION: 2265° F	NL & 2310' FWL					
GENERAL III	NFORMATIO					· · · · · · · · · · · · · · · · · · ·		
GENERALII	VEORIVIA I IOI	V		Chokes	3/4	Hole Si	ze 7 7/8	
Test #1		Test Date	12/11/2007	Top Recorder #				
Tester	Tim Venters			Mid Recorder #				
Test Type	Conventional Successful Te	st		Bott Recorder #	13565			
# of Packers	2.0	Packer Size	e <b>6 3/4</b>	Mileage	36	Approv	ed By	
				Standby Time				
Mud Type	Gel Chem		4= 4	Extra Equipmnt		joint		
Mud Weight	9.4	Viscosity	45.0	Time on Site	10:40 PM			
Filtrate	12.4	Chlorides	8000	Tool Picked Up				
D=:!! O=!!== ! ==	0440			Tool Layed Dwr	110:50 AM			
Drill Collar Len Wght Pipe Len				Elevation	1929.00	Kelley I	Bushings 19	38.00
Formation	Douglas Sand			Start Date/Time	12/11/2007 1:4	46 AM		
Interval Top	3917.0	Bottom	3944.0	End Date/Time				
Anchor Len Bel		Between	0					
Total Depth	3944.0							
Blow Type	nches. Weak	surface blov nutes, but o	start of the initial s w at the start of the diminished back to	e final flow perio	d, that built to	1		

Gas

0%

0%

0%

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Oft

0ft

0ft

Oil

0%

0%

0%

0ft

Oft

Oft

Water

63% 41ft 47% 30.6ft

82% 147.6ft

Mud

37% 24ft

53% 34.4ft

18% 32.4ft

**RECOVERY** 

Feet Description

Heavy mud cut water

Mud cut water

Very heavy water cut mud

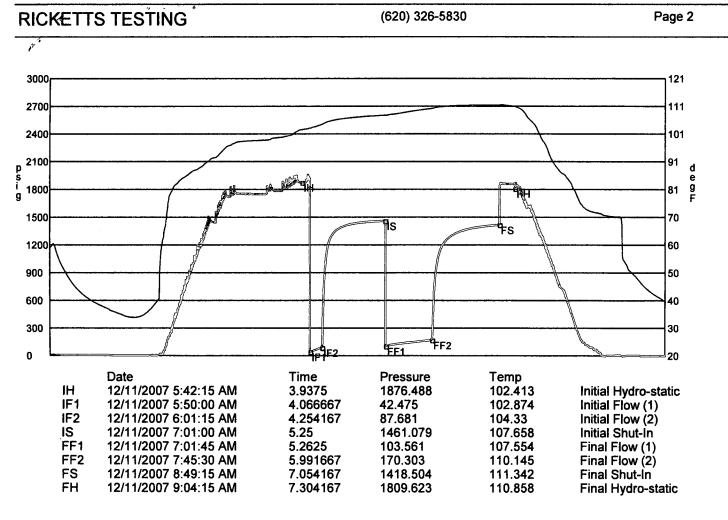
94000

65

65

180

**DST Fluids** 



GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke

RECEIVED

JAN 1 3 20:0

KCC WICHITA