KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 6039	API No. 15 - 009-25061-0000
Name: L. D. DRILLING, INC.	County: BARTON
Address: 7 SW 26 AVE	SW -SW - NE - Sec. 10 Twp. 20 S. R. 11 East V West
City/State/Zip: GREAT BEND, KS 67530	2310 feet from S /(N) circle one) Line of Section
Purchaser: EAGLWING TRADING	2310 feet from (E) W (circle one) Line of Section
Operator Contact Person: L. D. DAVIS	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>793-3051</u>	(circle one) (NE) SE NW SW
Contractor: Name: SOUTHWIND DRILLING, INC.	Lease Name: PANNING Well #: 2-10
License: 33350	Field Name: CHASE SILICA
Wellsite Geologist: JIM MUSGROVE	Producing Formation: ARBUCKLE
Designate Type of Completion:	Elevation: Ground: 1762' Kelly Bushing: 1771'
New Well Re-Entry Workover	Total Depth: 3299' Plug Back Total Depth:
✓ OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented atFeet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan A(+1 NH 7-22-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
7/17/07 7/22/07 7/27/07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regula	te 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: School Schoo	KCC Office Use ONLY
Title: CLERK Susan Schneweis OCTOBER 25, 2007	Letter of Confidentiality Received
Subscribed and sworn to before me this 25 day of October	If Denied, Yes Date:
	Wireline Log Received RECEIVED
$20 \underline{07}$	Geologist Report Received NCAS CORPORATION
Notary Public Commission Expires: 2-02-11	oct 2 g zoor
Date Commission Expires: 2-02-11 NOTARY PUBLIC - STATE	TE OF VANISAS
Rashell P	accert 1
My Apot. Exp.	9.2-11

Side Two

Operator Name: L. D	D. DRILLING, INC.			Leas	se Name:	PANNING		Well #: 2-1	0			
Sec. 10 Twp. 20	S. R11	East	✓ West	Cour	nty:BAR1	TON						
INSTRUCTIONS: Show tested, time tool open a temperature, fluid recov Electric Wireline Logs s	and closed, flowing very, and flow rates	and shut-ir if gas to su	n pressures, i urface test, a	whether : long with	shut-in pre	essure reached	d static level, hydro	static pressu	res, bottom	hole		
Drill Stem Tests Taken (Attach Additional Sh	eets)	✓ Yes	□No			og Forma	tion (Top), Depth a	nd Datum	☐ Sa	mple		
Samples Sent to Geolo	gical Survey	✓ Yes	□No		Nam	e		Тор	Da	ıtum		
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☐ Yes			1							
List All E. Logs Run:												
					SEE	ATTACHED						
The second secon		Report a	CASING I			ew Used ermediate, produ	ction, etc.					
Purpose of String	Size Hole Drilled		Casing n O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		d Percent itives		
SURFACE	12 1/4"	8 5/8	•	24	#	354'	60/40POZMIX/COMMON	350 / 75				
PRODUCTION	7 7/8"	5 1/2	11	14#	į	3295'	60/40 POZMIX	175	2% GEL,.5	%FR.RDR		
			DOTTONAL	OFMENT		15575 D5000			<u></u>			
Purpose:	Depth		Cement		#Sacks Used Type and Percent Additives							
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	.,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			7,700 and 10					
Shots Per Foot	PERFORATIO Specify Fo		 Bridge Plugs h Interval Perf 		e 		acture, Shot, Cement mount and Kind of Mat		rd	Depth		
				unus.		300 GAL 159	6 MCA					
				······································								
			**.									
TUBING RECORD	Size 2 7/8"	Set At 3292.5'		Packer	At	Liner Run	Yes V No					
Date of First, Resumerd P JULY 27, 2007			roducing Meth	od	Flowing	y √ Pump		Oth	er (Explain)			
Estimated Production Per 24 Hours	Oil B	bls.	Gas I	Mcf	Wate	er 8	Bbls. Ga	us-Oil Ratio		Gravity		
Disposition of Gas	METHOD OF CO	MPLETION				Production Inte	rval					
Vented Sold (If vented, Subm	Used on Lease iit ACO-18.)	√	Open Hole Other (Specif	Per	rf. C	ually Comp.	Commingled	RE (ANSAS CORP	CEIVED ORATION CO	MMISSION		
		_						000	7 2 9 201)7		

Figure .

CONSERVATION DIVISION WICHITA, KS

** 'Attachment to and Made a Part of ACO1: PANNING #2-10, Sec 10-20-11, Barton Co., KS

DAILY DRILLING REPORT

OPERATOR:

L.D. DRILLING, INC.

LEASE: PANNING #2-10

SW SW NE Sec 10-20-11

WELLSITE GEOLOGIST:

KIM SHOEMAKER

Barton Co., KS

CONTRACTOR:

Southwind Drilling

ELEVATION:

GR: 1762'

KB:

1771'

SPUD:

7/17/07 @ 8:00 P.M.

PTD:

3375'

SURFACE:

Ran 8 jts 24# New 8 5/8" Surface Casing, Tally @ 342.90' /set @ 354'

Cement w/ 350 sx of 60/40 Pozmix, 2%Gel, 3%CC, Cement Did Not Circulate.1st Plug down @ 3:15 A.M.

Re-cement 1" w/ 75 sx, 2nd Plug down @ 6:30 A.M. on 7/18/07 by Basic Energy (tkt# 16369)

7/17/07 Move in, Rig up & Spud

7/18/07 355' Waiting on Cement

7/19/07 1520' Drilling

7/20/07 2368' Drilling

7/21/07 3017' Drilling

7/22/07 3220' Drilling

7/23/07 3299' RTD

DST #1 3027 - 3110' LKC ABCD

TIMES:

30-30

BLOW: 1st Open:

weak (1"dead 20 min)

2nd Open: not ran

RECOVERY:

40' drilling mud

IFP: 55-56 ISIP: 134

TEMP: 100 degrees

Ran 80 jts New 5 1/2" Production Casing,

Set @ 3295' - 4' off Bottom w/ 150 sx of 60/40 Pozmix,

2% Gel, .5% Friction Reducer, 18% Salt, 5# Gilsomite per sx., Plug Rathole w/ 15 sx. Mousehole w/ 10 sx.,

Job Complete 8:45 A.M. 7/23/07 by

Basic Energy Ticket # 16238

DST #2 3272 - 3299' Arbuckle

TIMES:

45-45-45

BLOW: 1st Open: strong bob in 10 min

2nd Open: strong bob 6 min

RECOVERY: 800' gip, 250' cgo(20%g,80%o)

120'slmcgd (10%m,70%g,20%o)

IFP:

35-103 103-155

FFP:

ISIP: 1133

FSIP: 1131

TEMP: 106 degrees

SAMPLE TOPS:

Anhy	Тор	506	+1265
Anhy	Base	528	+1243
Topeka		2637	(-868)
Heebner		2900	(-1129)
Toronto		2918	(-1147)
Douglas		2934	(-1163)
Brown Lime		3024	(-1253)
Lansing		3045	(-1274)
Base Kansas	City	3274	(-1503)
Arbuckle		3293	(-1522)
RTD		3299	(-1528)

RECEIVED KANSAS CORPORATION COMMISSION

OCT 29 2007 CONSERVATION DIVISION WICHITA, KS

FIELD ORDER 16369 · ENERGY SERVICES **Subject to Correction** Lease 0-205-11w anuon a **Customer ID** County Barton Depth Formation L.D. Delling **Shoe Joint** Casing Customer Representative AFE Number PO Number Product Code Station QUANTITY MATERIALS, EQUIPMENT, and SERVICES USED Code **UNIT PRICE AMOUNT** 3748,50 3505K 1128.75 325,60 EINO 789.60 150,00 924.06 250,00 RECEIVED RECOMMISSION OCT 2 A 2007 CONSERVATION DIVISION 10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383 **TOTAL**



TREATMENT REPORT

				1146	* *.										
Customer	1.0.0	cillin	. 00-	L	ease No	÷					Date		:		
Lease Pa	inning		0	V	Veli #	2	2-10					7.	18-	07	· . ·
Field Order	# Statio	n Po	att				Casing	5/8	Depth ک	54	County	B	ykon		State
Type Job	CNW							Forr	mation				Legal De	scription	-205-1/w
PIP	E DATA	PE	RFORA	TING	DAŢA		FLUID	USED			TF	REAT		RESUME	
Casing Size	Tubing S	ize Shot	s/Ft	/	101-	-Aci	\$505K.	Ink	in Po	-	RATE I	PRE	ss	ISIP	
Depth	Depth	From	<u>.</u>	То			Pad / 2			Max				5 Min.	
Volume	Volume	From		То		Pac	d	-		Min				10 Min.	
Max Press	Max Pres	s From	. €,	То		Fra	C	, Bayak Ja		Avg		- 4	د	15 Min.	Bernard de marina (n. 1911)
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Customer Re	presentative	-61.2	Trossa	er.	Station	Man	ager P_{a}	.e 5	Ca. 7	H	Treate	65	2654	Druk	e.
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10244	NE Hiw	ay 61 •	P.O. B	ox 8	613 •	Pra	itt, KS 6	7124-	861	3 • (62C) 672-1	20	• Fax	(620) 6	72-5383

JE	>1£	51a	31			FIELD OR	DER 1	6238
ENER		ERVIC	RS.	Subject to Co	· · · · · · · · · · · · · · · · · · ·	,	Legal O	05-11W
Date 7	3-07	Customer ID		County Barto	7	State 75	Station Dy	UJ 11W
c D D	Prillin	a Troca	rporate		Formation	1 11 9		33Feet
H		9, 1100	polotic	Casing 14 L Cas	sing Depth 5Ft.	103,299Ft, 1	4D= 4/1 1	Longstring
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AFE Number	T	PO Number		Materials Received by	D. Da	ubby Cla	ronce R.	Messach
Station Code	Product Code	QUANTITY	(0/110	MATERIALS, EQUIPMEN	T, and SERVICES US	SED	UNIT PRICE	AMOUNT
$\frac{P}{D}$	D203	150 st	60/40	POZ			\$	1,606.50
Ρ	D203	25 sk	60/40	POZ			5	267.75
P	C 244	4516	Comont	Friction	Roduces	r	\$	390.00
P	caal	1,329L	o. Salt	(Fine)	Medice		4	332.25
p '	C321	750L	arm L	nite	· · · · · · · · · · · · · · · · · · ·		\$	502.50
		73020	<u> </u>				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u> </u>
Р	C 302	5006	al Mud	Flush			\$	430.00
P	F101	5 eq.	Turlool	izer, 5/2"			\$	371.00
γ	F274	lea	Weather	ford Ceme	nting Sho	e Pacter	pe,5/2"	\$3,133.00
Ρ	F171	lea.	I.R. Lat	tch Down Pl	vy and Bo	affle, 5 /a	\$	250.00
D		100 '	11 1	11.10.	1		1	100 00
Γ_{D}	E100	IdOMI	Heavy V	lehicle Mil	leage, 1-	Way	\$	600.00
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10044 N	E Himou 61 a	DO D 00	40 - Ducht I/C C	7124-8613 • (620) 6	270 4004 a Few /	(COO) CZO FOOO	TOTAL	_

As consideration, the Customer agrees:

- a) To pay JET STAR ENERGY SERVICE, INC. in accordance with the rates and terms stated in JET STAR ENERGY SERVICE, INC.'s current price list. Invoices are payable NET 30 after date of invoice. Upon Customer's default payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection cost and attorney fees in the amount of the unpaid account.
- b) To defend indemnify, release and hold harmless JET STAR ENERGY SERVICE, INC., its divisions, subsidiaries, parent and affiliated companies and the officers. directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorney's fees and costs of defense to the extent permitted by law for:
 - 1. Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
 - 2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 - 3. Personal injury of death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material. The amount of this invoice is due and payable at JET STAR ENERGY SERVICE, INC., Dept.

 No. 1131, Tulsa, Oklahoma 74182. All terms of the Service order with customer are incorporated herein and made a part

No. 1131, Tulsa, Oklahoma 74182. All terms of the Service order with customer are incorporated herein and made a part hereof by reference.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by JET STAR ENERGY SERVICE, INC. negligence, strict liability, or operated, or furnished by JET STAR ENERGY SERVICE, INC. or any defect in the data, products, supplies, materials, or equipment of JET STAR ENERGY SERVICE, INC. whether the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of JET STAR ENERGY SERVICE, INC. The term "JET STAR ENERGY SERVICE, INC." as used in said Section b) and c) shall mean JET STAR ENERGY SERVICE, INC., its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.

- c). That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, JET STAR ENERGY SERVICE, INC. is unable to guarantee the effectiveness of the products, supplies, or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by JET STAR ENERGY SERVICE, INC. JET STAR ENERGY SERVICE, INC. personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that JET STAR ENERGY SERVICE, INC. shall not be liable for and Customer shall indemnify JET STAR ENERGY SERVICE, INC. against any damages from the use of such information.
- d) That JET STAR ENERGY SERVICE, INC. warrants only title to the products, supplies, and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. JET STAR ENERGY SERVICE, INC.'s liability and Customer's exclusive remedy in and cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials in expressly limited to the replacement of such products, supplies or materials on their return to JET STAR ENERGY SERVICE, INC. or, at JET STAR ENERGY SERVICE, INC.'s option, to the allowance to the Customer of credit for the cost of such items. In no event shall JET STAR ENERGY SERVICE, INC. be liable for special, incidental, indirect, punitive or consequential damages.
- e) To waive the provisions of the Deceptive Trade Practices Consumer Protection Act, to the extent permitted by law. We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to service furnished under this contract.
- f). That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- g) That JET STAR ENERGY SERVICE, INC. shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized manager of JET STAR ENERGY SERVICE, INC.



TREATMENT REPORT

Date Data Date		21 MODES.		INC.						
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Property of Property Welfrom to 25 sacks 60/44 Property of Jugarat & Active Property of Pr	Max-Press P.	5 Max Press	From	То	Black It I	4 Llo./Gal.	AS.916	al./sk	4500 U.F.	T./sk.
Customer Representative D. Davis Station Manager David Scott Central Processor Representative D. Davis Station Manager David Scott Central Processor Representative D. Davis Station Manager David Scott Central Processor Representative D. Davis Station Manager David Scott Central Processor Representative D. Davis Station Manager David Scott Central Representative D. Davis Station Manager David Scott Central Representative D. Davis Station Manager David Scott Central Representative R. Messick Service Log Release Log Service Log Trucks on location and hold safety Meeting. 3:30 Trucks on location and hold safety Meeting. South Wind Drilling Start to run Weatherford Packer Shoe, Shoe in the Will Hatch Down Baffle Screwed into collar and atotal of 79;15 new 14LL/Ft. Start Casing Ran Turbolizers on collars #1,3,5,7 and 9. Casing in well. Circulate for 30 minutes. Release ball to set Packer Shoe. Set packer Shoe with trig pump. Circulate Isminutes. Sign 300 Start Fresh water Pre-Flush. 300 Start Fresh water Spacer. 310 Start Fresh Water Spacer. 320 Start Mud Flush. 320 Start Mud Flush. 320 Start Mud Flush. 320 Start Mud Flush. 321 Stop pumping. Shut in Well. 322 Start Mixing 150 sackts 60/40 Roz Cement. 323 Start Mud Flush Water Displacement. 324 100 Start Tesh Water Displacement. 325 Start to lift cement. 326 Plug down. 327 Release plug. Open Well. 328 Release plug. Open Well. 339 700 Release pressure. Latch Down Plug held.	Well Connection	ion Annulus Vol	2 From	То		cts 60/4		Alug Vat \$1		¹⁹ 5
Service Units 19,87d 19,903 19,905 19	Ellig Depth q	Packer Depth			Flush $8($	OBbl. Fre	, Gas, volute, †	er '	Total Load	
Service Units 19,87c 19,403 19,465 Driver Messire Messire Pressure Timef. Messire Pressure Timef. Messire Pressure Touchts on location and hold safety Meeting. South Wind Drilling astart to run Weatherford Tacher Shoe. Shoe joint with latch Down Baffle screwed intocollar and atolal of 79,14 new 14LL/Ft. Sta casing, Ran Turbolizers on collars #1,3,5,7 and 9. Casing in Well. Circulate for 30 minutes. Release ball to set Packer Shoe. Set packer shoe with ### primp. Circulate 15 minutes. South Wind Drilling astart fresh water Pre-Flush. Set packer shoe with ### primp. Circulate 15 minutes. South Wind Drilling astart fresh water Pre-Flush. Set packer shoe with ### primp. Circulate 15 minutes. South Wind Flush. Start Fresh water spacer. Stop pumping. Shut in Well. Plug tat and mouseholes. Start mixing 150 sackts hold to Recement. Stop pumping. Shut in Well. Wash pump and lines. Release plug. Open well. Start Fresh water Displacement. Start to lift cement. Pressure up. Release pressure. Latch Down Plush eld.			D. Dai	V(5	ion Manager D	avid Sc.	o# (C	eater Vence	R. Messi	ck
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