Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL PLUGGING RECORD K.A.R. 82-3-117

Form CP-4
December 2003
Type or Print on this Form
Form must be Signed
All blanks must be Filled

Lease Operator: Lario O	il & Gas Co.			AF	Pl Number: 15 - (095-22014-00-00
Address: 301 South Ma		Le	Lease Name: Beat			
Phone: (316) 265 - 56			Well Number: 1-6			
Type of Well: Oil & Ga:					oot Location (QQQQ): N/2 - SW - NW -
Type of Well: (Oil, Gas D&A, SWD, ENHR, Wa	ater Supply Well, Cathod	ic, Other)	cket #: (If SW		650 Feet from	
The plugging proposal was a	approved on: 12-19-	-05			60 Feet from	
by: DeWayne Krug	ger		_ (KCC District	Agent's Name) Se	ec. 6 Twp. 28	S s. R. 5W East West
Is ACO-1 filed? ✓ Yes	No If not, is w	ell log attach	ed? Yes	No Co	ounty: Kingman	
Producing Formation(s): List	All (If needed attach and	other sheet)		Da	ate Well Completed:	D & A
	Depth to Top:			Г.D PI	ugging Commenced	12-21-05
	Depth to Top:			I.U	ugging Completed:	12-21-05
	Depth to Top:	Botto	m:	r.D		
Show depth and thickness of		formations.				
Oil, Gas or Wat	er Records Content	From	То	Casing Record (Surfa	Put In	Pulled Out
*see attached drilling		0'	287'	8 5/8" new 25#	276.35'	0'
report						
Describe in detail the manner hole. If cement or other plug Plug well with 155 s	gs were used, state the	e character o	f same depth p			r methods used in introducing it into the ig set.
1st plug @ 850' wit	th 35 sacks. 2ı	nd plug (2) 400' witl	n 70 sacks. 3	rd plug @ 60'	with 25 sacks to surface.
Plug mouse hole with	h 10 sacks. Plug	g rat hole	with 15 sad	cks. Plug down	n @ 6:45 pm or	12-21-05 by Acid Services
(tkt # 11231).			,			
Name of Plugging Contractor	. Southwind Dri	lling, Inc.			License #: 333	50
Address: PO Box 27						REUEIVED
Name of Party Responsible t						DEC 2 8 2005
State of Kansas	County.	Barton		SS.		KCC WICHITA
Todd E. Morgenster			Orilling, Inc	• (Employee of On	orator) or (Operator)	on above-described well, being first duly
				(Employee or Ope	, , , ,	above-described well is as filed, and the
same-are-true-and correct, se	o help me God.		<i>A</i>	240		
A NOTARY PUBLIC - State of	Kansas	(Signatu re)	•	. Who you		
RENEE KASSELM	MAN	,		6, Ellinwood, K		
The state of the s	12010	WORN TO I	pefore me this	23 _{day of} De		, 20 05
	tsome.	Notary P	ublic	My Cor	mmission Expires:	7-15-09

SUNFACENTAE-287 AWHY-NO ELEV,—1430 316-630-4000

SOUTHWIND DRILLING, INC. PLUGGING ORDERS AND REPORTS

Lease: Beat #1-6	·	,	· · · · · · · · · · · · · · · · · · ·
Plugging received from K Name: DEWAYNE KR			12-19-05 Time 10'10 A.M
1 st plug @	ft. <u>35</u>	_sx.	Stands: 14
2nd plug @ <u>400</u>	_ft70	_sx.	Stands: 6/2
3rd plug @	_ft <i>25</i>	_sx.	Stands:
4th plug @	_ft	_sx.	Stands:
5th plug @	_ft	_sx.	Stands:
Mousehole	<u> 10</u> -10	sx.	
Rahole		_sx.	
Total Cement used:	155	_sx.	
Type-of cement	60/408	02 4	66EL
Plug down @ 6:45 P:	m: 12-21-05	BYA	CIN SERVECE-T, WG-11231
Call KCC When Complete Name: Jeff K	ted: Coc K	Date	8:40amime 12-22-05

		INVOICE NO.		to Correction				1231
		Date 12 21.05	Lease BEAT		W	81-6		S 54
SERV	ICES,	Customer ID	County	KMAN	St	ate んら・	Station	17
LAR	**	11 d GAS	Depth	Formation			Shoe Joint	· .
-/\/\q		2 4 07/0	Casing	Casing Depth	TD		Job Type	N.W
			Customer Repres	entative	· · ·	Treater	n m 60,0	
			DAX.	<u> </u>	(5)	1	1) /// 00/	
AFE Number	-211	PO Number	Materials Received by	x Han	will of	Hull		
Product Code	QUANTITY	MATERIAL, EQUIPMENT an	SERVICES USED	UNIT PRICE	AMOU	NT	ACCO CORRECTION	Unting AMOUNT
2203	1555/5	60/40 POZ			·			
(320	536/16	CEMENT GEL			ļ			· .
					ļ	<u>., , , , , , , , , , , , , , , , , , , </u>		
			, e - 4					
100	100mi	HEAVY VEHILLE	MILAGE			· ., .		
101	50M1	PICKOT MIKE	168			· .		
164	335 TM	TROPPANT & BU	K DELIVE	4				
102	1554	CEMUT SERV	IN CHARIE					
1400	/	CEMENT YUNGE	e TLUCY AB	mon				
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400 44 NE I	liway 64 D.C). Box 8613 • Pratt, KS 6712	0/ 9612 Dhone (6)	20) 672 4204	Fav (620) 6	72 5202	TOTAL	l

TREATMENT REPORT

TE T							Cus	tomer li)					Date		J	
								tomer/	7				╣,		1. 21	-06	
							Lea	AK	10 01	17	GAS		+	ease No.	2- <i>21</i>	Well# /	
5 E R	V 1 (Statio		1				B	Casing		Depth			County	<u>l</u>		State /
Type Job	3/	1	1K	<u>A22</u>	· · · · · · · · · · · · · · · · · · ·					Format				KI	US/IIM	intion	
		<u> </u>		 _	18a					<u> </u>			r			iption - 285	
PIF Casing Size	PE DA	Tubing S	ize	PE Shots/F	RFORA	LING	DAT	Α	Fl Acid	LUID US	SED	<u>.</u>			REATMEN		
Depth Depth		Depth		- CHOIGH						. ك/ز2	60/40	Poz		RATE	PRESS	ISIP	
Volume		Volume		From		То				BENT.	620		Max			5 Min.	
				From		То			Pad				Min			10 Min.	
Max Press		Max Pre		From		То			Frec				Avg			15 M in.	
Well Connect	non	Annulus		From		То) Used		Annulus f	ressure,
Plug Depth		Packer I		From		То			Flush	420)		Gas	Volume		Total Loa	d
Customer Re	presen	tative	4	KRI	ER		Station	Manag	DAVE	Suc	77			Treater	1/11	buRs	
Service Units					1/5	2	22	٤	303	37	8						
Time		asing essure		ubing essure	Bbls. i	Pump	be		Rate					Servic	e Log		
15.30	<u> </u>		<u> </u>							on	1200	CAZ	ar	LAFT.	y MTC	<u></u>	
			<u> </u>							RIG	CRie	J,	M	א טמעי	V DP 7	COLLA	es
1645	<u> </u>									PULL	1	411	M	11			
			<u> </u>							RUN	U PL	066	N	PIZE			
1730	<u> </u>	-11			157	F	LUG	Ø	850'	35				1 P 137	USINE	5.7B	PLS H20
	<u> </u>				/	0			4.5	1120	AHE	AD					
	ļ					3.8	'		4.5	<i>کک</i> 3	KS 60	0/40	Po	2_			
1745					9	1,8			4.5	DIST	PLACE	MU	1				
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1807	1		<u> </u>		_/7	کر'	•	4	4.5	i			_	46/02			
1808			ļ			/			/	•	ZACCA		•				
					380	PLL	16 0	6	<u>o'</u>	25	SKS 1	MIK	o L	32 US/1	x 4.1	281 H	20
														140707			
1840		~~~~~~			_6	<u>5_</u>		.4	1.5	I				FACE	1		1 / 100
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				<u> </u>									4	mk	100		
. 102	44	VE HIV	vay	61 • P.	O. Box	86	13 •	Pratt	, KS 6712	24-861	3 • Ph	one	(620	0) 672-120)1 • Fax (620) 672	-5383

SOUTHWIND DRILLING, INC.

RIG #2

PO Box 276, Ellinwood, KS 67526 Office Phone 620-564-3800, Fax 620-564-3845

DRILLING REPORT

Beat #1-6

Location: 1650' FNL & 660' FWL

API#: 15-095-22014-00-00

Section 6-28S-5W

Kingman County, Kansas

OWNER: : Lario

_____: Lario Oil & Gas Company

CONTRACTOR: Southwind Drilling, Inc. Rig #2

<u>COMMENCED</u>: 12-12-05

<u>COMPLETED:</u> 12-21-05

TOTAL DEPTH: Driller:

4000'

Ground Elevation:

1417'

Log:

3998'

KB Elevation:

1426'

LOG:

0' -

540' Sand/Redbed

540'

1545' Shale

1545' -

4000' Lime/Shale

4000' RTD

CASING RECORDS

Surface casing – 8 5/8"

Ran 7 joints of 25# new 8 5/8" surface casing. Tally @ 276.35'. Set @ 287'. Cement with 200 sacks of 60/40 Poz, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 11:45 pm on 12-12-05 by Acid Services (tkt# 11366).

Production casing - 5 ½"

None – plugged well

DEVIATION SURVEYS

1 degree (s) @ 290' 1 ½ degree (s) @ 3791' 1 ¼ degree (s) @ 4000'

MORNING DR	ILLING REPORT		Email to: Jay Schweikert							
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Geologist: Curtis Covey		WELL NAME	Ве	Beat #1-6 1650' FNL & 660' FWL Sec. 8-28S-5W				
			316-772-1046 (mobile) 316-776-0367 (home)							
						Kingman County, KS				
Rig #2 Phone No	umbers	N USE		Lario Oil & Gas Company						
620-617-5921	Rig Cellular (Dog house)	Yes			301 South Market Wichita, KS 67202					
620-617-5920	Geologist Trailer Cellular	Yes		316-265-5611						
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 1417'	K.B. 1426'	API# 15-095-22014-00-00			

Driving Directions: From Kingman: East on Hwy 54 to Hwy 17 (Midway Exit), 1 ½ miles South, 1 mile East on Bluff Street, ½ mile South, East into.

Day 1

Date

12-12-05

Monday

Survey @ 290' = 1 degree

Moved Rig #2 on location

Spud @ 5:00 pm

Ran 3.25 hours drilling (0.25 drill rat hole, 3.00 drill 12 ¼"). Down 20.75 hours (9.75 move/rig up, .50 CTCH, .50 trip, .25 survey, 1.50 run casing/cement, 1.00 connection, 7.25 wait on cement)

Mud properties: spud mud

Daily Mud Cost = \$940.50. Mud Cost to Date = \$940.50

Wt. on bit: 20,000, 100 RPM, 400# pump pressure

12 ¼" bit (in @ 0'out @ 290') =

3.00 hrs - 290'

1" fuel = 34.50 gals.

Fuel usage: 172.50 gals (38" used 5") Start @ 43"

Ran 7 joints of 25# new 8 5/8" surface casing. Tally @ 276.35'. Set @ 287'. Cement with 200 sacks of 60/40 Poz, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 11:45 pm on 12-12-05 by Acid Services (tkt# 11366).

Day 2

Date

12-13-05

Tuesday

7:00 am - Waiting on cement @ 290'

Ran 17.25 hours drilling. Down 6.75 hours (2.25 rig repair, .50 rig check, .75 wait on cement, 2.00 connection, .75 jet, .50 drill plug)

Mud properties: freshwater

Daily Mud Cost = \$0.00. Mud Cost to Date = \$940.50

Wt. on bit: 25,000, 80 RPM, 600# pump pressure

12 ¼" bit (in @ 0'out @ 290') =

3.00 hrs - 290'

7 7/8" bit (in @ 290') =

17.25 hrs. - 1000'

Fuel usage: 414.00 gals (79" used 12") 38" + 53" delivered = 91"

Day 3

Date

12-14-05

Wednesday

7:00 am – Drilling @ 1290'

Ran 19.75 hours drilling. Down 4.25 hours (.75 CFS @ 1795', .75 rig check, .50 rig repair, 1.50 connection, .75 jet)

Mud properties: freshwater

Daily Mud Cost = \$2,823.68. Mud Cost to Date = \$3,764.18

Wt. on bit: 30,000, 80 RPM, 650# pump pressure

12 ¼" bit (in @ 0'out @ 290') =

3.00 hrs - 290'

7 7/8" bit (in @ 290') =

37.00 hrs. - 1740'

Fuel usage: 414.00 gals (67" used 12")

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DEC 2 8 2005

KCC WICHITA

MORNING DR	ILLING REPORT		Email to: Jay Schweikert						
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		•	Wellsite Geologist: Curtis Covey 316-772-1046 (mobile) 316-776-0367 (home)		Ве	at #1-6			
					LOCATION 1650' FNL & 660' FWL Sec. 8-28S-5W Kingman County, KS				
Rig #2 Phone N	umbers	N USE		Lario Oil & Gas Company					
620-617-5921	Rig Cellular (Dog house)	Yes	Yes		→ 301 South Market → Wichita, KS 67202				
620-617-5920	Geologist Trailer Cellular	Yes		316-265-5611					
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 1417'	K.B. 1426'	API# 15-095-22014-00-00		

Driving Directions: From Kingman: East on Hwy 54 to Hwy 17 (Midway Exit), 1 ½ miles South, 1 mile East on Bluff Street, ½ mile South, East into.

4 Day

Date

12-15-05

Thursday

7:00 am – Drilling @ 2030'

Ran 17.50 hours drilling. Down 6.50 hours (.75 rig check, 4.50 rig repair, 1.25 connection)

Mud properties: freshwater

Daily Mud Cost = \$173.00. Mud Cost to Date = \$3,937.18

Wt. on bit: 30,000, 80 RPM, 650# pump pressure

12 1/4" bit (in @ 0'out @ 290') =

3.00 hrs -290'

7 7/8" bit (in @ 290') =

54.50 hrs. -2250'

Fuel usage: 379.50 gals (56" used 11")

Day 5 Date

12-16-05

Friday

7:00 am - Drilling @ 2540'

Ran 12.50 hours drilling. Down 11.50 hours (.50 rig check, 9.00 rig repair, .75 connection, 1.25 displace @ 2700')

Mud properties: freshwater

Daily Mud Cost = \$1,696.39. Mud Cost to Date = \$5,633.57

Wt. on bit: 25,000, 80 RPM, 700# pump pressure

12 ¼" bit (in @ 0'out @ 290') =

3.00 hrs -290'

7 7/8" bit (in @ 290') =

67.00 hrs. -2670'

Fuel usage: 310.50 gals (47" used 9")

Day 6 Date

12-17-05

Saturday

7:00 am - Tripping in with bit after finding washed collars @ 2960'

Ran 22.00 hours drilling. Down 2.00 hours (.75 rig check, .25 rig repair, .75 connection, .25 jet)

Mud properties: wt. 4.0, vis. 45

Daily Mud Cost = \$1,657.21. Mud Cost to Date = \$7,290.78

Wt. on bit: 25,000, 80 RPM, 800# pump pressure

12 ¼" bit (in @ 0'out @ 290') =

3.00 hrs -290'

7 7/8" bit (in @ 290') =

89.00 hrs. -

3040'

Fuel usage: 448.50 gals (34" used 13")

MORNING DR	ILLING REPORT		Email to: Jay Schweikert						
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Curtis Co	Geologist: ovey	WELL NAME	Ве	Beat #1-6			
		II	316-772-1046 (mobile) 316-776-0367 (home)		Se	1650' FNL & 660' FWL Sec. 8-285-5W Kingman County, KS			
Rig #2 Phone N	umbers	N USE		Lario Oil & Gas					
620-617-5921	Rig Cellular (Dog house)	Yes	Yes	301 South Market Wichita, KS 67202					
620-617-5920	Geologist Trailer Cellular	Yes		316-265-5611					
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 1417'	K.B. 1426'	API# 15-095-22014-00-00		

Driving Directions: From Kingman: East on Hwy 54 to Hwy 17 (Midway Exit), 1 ½ miles South, 1 mile East on Bluff Street, ½ mile South, East into.

Day 7

Date

12-18-05

Sunday

7:00 am - Drilling @ 3330'

Ran 21.25 hours drilling. Down 2.75 hours (1.00 CFS @ 3368', .75 rig check, .75 connection, .25 jet)

Mud properties: wt. 9.3, vis. 55

Daily Mud Cost = \$1,429.10. Mud Cost to Date = \$8,719.88

Wt. on bit: 25,000, 80 RPM, 800# pump pressure

12 ¼" bit (in @ 0'out @ 290') =

3.00 hrs - 290'

7 7/8" bit (in @ 290') =

110.25 hrs. -

3335'

Fuel usage: 483.00 gals (20" used 14")

Day 8

Date

12-19-05

Monday

Survey @ 3791' = 1 ½ degree

DST #1 (3769'-3791')

Mississippi formation

Recovered 150' gas cut

Muddy water, 310' gassy

Salt water

7:00 am - Drilling @ 3625'

Ran 7.00 hours drilling. Down 17.00 hours (1.25 CFS @ 3776', 1.00 CFS @ 3791, 1.50 CTCH, 6.00 trips, .25 rig check, .25 connection, .75 rig repair, 4.50 DST #1, .25 survey, 1.25 wait on orders)

Mud properties: wt. 9.5, vis. 48

Daily Mud Cost = \$0.00. Mud Cost to Date = \$8,719.88

Wt. on bit: 25,000, 80 RPM, 800# pump pressure

12 ¼" bit (in @ 0'out @ 290') =

3.00 hrs - 290'

7 7/8" bit (in @ 290') =

117.25 hrs. - 3501'

Fuel usage: 345.00 gals (39" used 10") 20" + 29" delivered = 49"

Day 9

Date

12-20-05

Tuesday

Survey @ 4000' = 1 1/4 degree

7:00 am - Laying down DST #1 @ 3791'

Ran 10.00 hours drilling. Down 14.00 hours (.25 CTCH, 2.00 CFS @ 3804', 1.00 CFS @ 3821', 4.50 trip, .25 rig check, 1.25 rig repair, .25 connection, 1.50 CFS @ 4000', .25 survey, 2.75 log)

Mud properties: wt. 9.3, vis. 54

Daily Mud Cost = \$412.76. Total Mud Cost = \$9,132.64

Wt. on bit: 25,000, 80 RPM, 800# pump pressure

12 1/4" bit (in @ 0'out @ 290') =

3.00 hrs - 290'

7 7/8" bit (in (a) 290') =

127.25 hrs. - 3710'

Fuel usage: 379.50 gals (28" used 11")

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DEC 2 8 2005

KCC WICHITA

MORNING DR	RILLING REPORT		Email to: Jay Schweikert						
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Curtis Co	Geologist: ovey	WELL NAME	Be	Beat #1-6			
			-1046 (mobile) -0367 (home)	LOCATION	Sec	1650' FNL & 660' FWL Sec. 8-28S-5W Kingman County, KS			
Rig #2 Phone N	umbers	N USE	T	Lario Oil & Gas Company					
620-617-5921	Rig Cellular (Dog house)	Yes		301 South Mark Wichita, KS 672					
620-617-5920	Geologist Trailer Cellular	Yes		316-265-5611					
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 1417'	K.B. 1426'	API# 15-095-22014-00-00		

Driving Directions: From Kingman: East on Hwy 54 to Hwy 17 (Midway Exit), 1 ½ miles South, 1 mile East on Bluff Street, ½ mile South, East into.

Day 10

Date

12-21-05

Wednesday

RTD = 4000

LTD = 3998'

7:00 am - Logging @ 4000'

Ran 0.00 hours drilling. Down 24.00 hours (3.00 log, 2.50 nipple down, 1.75 trips, 2.25 lay down pipe, 2.25 plug well, 4.25 tear down, 8.00 move off)

Plug well with 155 sacks of 60/40 Poz, 4% gel.

1st plug @ 850' with 35 sacks. 2nd plug @ 400' with 70 sacks. 3rd plug @ 60' with 25 sacks to surface. Plug mouse hole with 10 sacks. Plug rat hole with 15 sacks. Plug down @ 6:45 pm on 12-21-05 by Acid Services (tkt # 11231).

Fuel usage: 172.50 gals (23" used 5")