

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE * Approx._105_W of ______

September 1999 Form Must Be Typed

	ORIGINAL						
Operator: License # 5214	API No. 15 - 095-21761-00-01						
Name: Lario Oil & Gas Company	County: Kingman						
Address: 301 S. Market Street	* _n2 _nw _nw _Sec. 13 _Twp. 28 _S. R. 5 East						
City/State/Zip: Wichita, KS 67207	feet from S N (circle one) Line of Section						
Purchaser: Plains Marketing / EOV Gathering	555 feet from E / (W) (circle one) Line of Section						
Operator Contact Person: Jay G. Schweikert	Footages Calculated from Nearest Outside Section Corner:						
Phone: (<u>316</u>) <u>265-5611</u>	(circle one) NE SE (NW) SW						
Contractor: Name: Duke Drilling Company	Lease Name: Gowin Well #: 1-13 RE						
License: 5929	Field Name: Broadway East						
Wellsite Geologist:	Producing Formation: Mississippian						
Designate Type of Completion:	Elevation: Ground: 1379 Kelly Bushing: 1387						
New Well Re-Entry Workover	Total Depth: 3947 Plug Back Total Depth: 3914						
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at existing @ 252 Feet						
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No						
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: Graves Drilling Co.	feet depth to w/sx cmt.						
Well Name: Gowin #1	4						
Original Comp. Date: 02/26/2000 Original Total Depth: 3870'	Drilling Fluid Management Plan ALF I WHW (Data must be collected from the Reserve Pit) 4-3-07						
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 42,000 ppm Fluid volume 400 bbls						
Plug BackPlug Back Total Depth	Dewatering method used evaporation						
Commingled Docket No							
Dual Completion Docket No	Location of fluid disposal if hauled offsite:						
Other (SWD or Enhr.?) Docket No	Operator Name:						
07/28/05 07/29/05 10/04/05	Lease Name: License Novy 2 3 2005						
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West						
Recompletion Date Recompletion Date	County: Docket NG.ONSERVATION DIVISION WICHTIA KS						
	0000000						
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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 regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements						
Signature: Ally Schwellert	KCC Office Use ONLY						
Title: Operations Engineer Date: November 23,	2005 Letter of Confidentiality Attached						
Subscribed and sworn to before me this 23 rd day of November	If Denied, Yes Date:						
16 2005 . A. KATHY L. FORD //	Wireline Log Received						
Notary Public - State of Kansas	Geologist Report Received						
Notary Public My Appl. Expires (0-22-06)	UIC Distribution						
Date Commission Expires: 10-22-06							

Operator Name:	Lario (Oil & Gas Company	Lease Name:	Gowin		Well #: 1-13 RE			
Sec. 13 Twp.	28 s. R. 5	East West	County:	Kingman			<u> </u>		
tested, time tool ope temperature, fluid re	n and closed, flowing covery, and flow rate	and base of formations pog g and shut-in pressures, as if gas to surface test, a final geological well site r	whether shut-in p long with final cha	ressure reached	static level, hydro	ostatic pressur	res, botton	n hole	
Drill Stem Tests Take		☐ Yes ☑ No		Log Format	ion (Top), Depth a	and Datum	□s	Sample	
Samples Sent to Ge	ological Survey	☐ Yes 🗹 No	Na	me		Тор	D	atum	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes							
List All E. Logs Run:									
		CASING Report all strings set-c	RECORD 🗹 Nonductor, surface, in		tion, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives	
existing Surface	12-1/4"	8-5/8"		252		185			
Production,	7-7/8"	5-1/2"	15.5	3938	AA-2	160	10# salt + 1/4# CF + FL/		
						·	+ 0.2 DF	+ 0.75 GB	
[ADDITIONAL	CEMENTING / SC	UEEZE RECORI)				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used		Type and F	Percent Additives	.		
Plug Off Zone									
Shots Per Foot	PERFORATI	ON RECORD - Bridge Plug	s Set/Type	Acid, Fra	cture, Shot, Cemen	t Squeeze Reco	rd		
	Specify	Footage of Each Interval Per		(A	mount and Kind of Ma	aterial Used)		Depth	
4	3772' - 3780'			50000 gal 6	5Q N2 + 2500	# 100 Mes	h +		
2	3785' - 3790'			47,500#	12/20 + 7,000	# RSC			
								1	
TUBING RECORD	Size 2-3/8"	Set At 3744'	Packer At NA	Liner Run	Yes ✓ No				
Date of First, Resumed	Production, SWD or E	nhr. Producing Meth	od Flowii	ng Pumpi	ng Gas Lif	t Oth	er (Explain)		
Estimated Production Per 24 Hours	1	İ	Mcf Wa		bls. G	Sas-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF C	57 COMPLETION		98 Production Inter	val	2,478		33.9	
Vented ✓ Sold	Used on Lease	Open Hole	Perf.	Dually Comp.	Commingled _				
(If vented, Si	umit ACO-18.)	Other (Special	5y)						



SALES OFFICE: 100 S. Main Suite #607 Wichita KS 67202 (316) 262-3699 (316) 262-5799 FAX SALES & SERVICE OFFICE:

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

SALES & SERVICE OFFICE:

1700 S. Country Estates Rd. P.O. Box 129 Liberal, KS 67905-0129 (620) 624-2277 (620) 624-2280 FAX

Invoice

Bill to	o:	5138010	Invoice		oice Date	Order	Order D	
1	LARIO OIL & GAS		507151	7	/31/05	10585	7/29/05	<u> </u>
	P.O. Box 784				Service De	scription		•
}	Hays, KS 67601				Cem	ent		
	•			Lease		Well		
				Gowen		1-13 OW		
			01	AFE	· · · · · · · · · · · · · · · · · · ·	Purchase (Order Ter Net	
	CustomerRep		05-1	ンユ	Trea	ter	Net	50
	B. Sauder							
ID.	Description			UOM	Quantity	Unit Price	Pri	ce
D205	AA2 (COMMON)	BECEIVEN		SK	160	\$14.75	\$2,360.00	
D203	60/40 POZ (COMMON)	RECEIVED KANSAS CORPORATION CO	MNISSION	SK	25	\$9.33	\$233.25	
C194	CELLFLAKE			LB	41	\$3.41	\$139.8	1 (T)
C195	FLA-322	NOV 2 3 200)	LB	121	\$7.50	\$907.50) (T)
C221	SALT (Fine)	CONSERVATION DIVISI	OM	GAL	91.1	\$0.25	\$227.75	5 (T)
C243	DEFOAMER	WICHITA, KS	•••	LB	31	\$3.45	\$106.95	5 (T)
C312	GAS BLOCK			LB	114	\$5.15	\$587.10	O (T)
F101	TURBOLIZER, 5 1/2"	•		EA	6	\$74.20	\$445.20	(T)
F143	TOP RUBBER CEMENT PLU	JG, 5 1/2"		EA	1	\$75.00	\$75.00) (T)
F191	GUIDE SHOE-REGULAR, 5	1/2"		EA	1	\$186.65	\$186.65	5 (T)
F231	FLAPPER TYPE INSERT FL	OAT VALVES, 5 1/2"		EA	1	\$175.00	\$175.00) (T)
F800	THREADLOCK COMPOUNI	O KIT		EA	1	\$30.00	\$30.00) (T)
C141	CC-1, KCL SUBSTITUTE			GAL	8	\$44.00	\$352.00) (T)
C304	SUPER FLUSH II			GAL	500	\$1.53	\$765.00	(T)
E100	HEAVY VEHICLE MILEAG	E - 1 WAY		MI	. 50	\$4.00	\$200.00) (T)
E101	CAR, PICKUP OR VAN MIL	EAGE - 1 WAY		MI	50	\$2.50	\$125.00) (T)
E104	PROPPANT / BULK DELIV	SERVICES/TON MILE, \$2	200 MIN	TM	410	\$1.60	\$656.00	(T)
E107	CEMENT SERVICE CHARG	E		SK	175	\$1.50	\$262.50) (T)
R208	CASING CEMENT PUMPER	, 3501-4000' 1ST 4 HRS C	N LOC	EA	1	\$1,680.00	\$1,680.00) (T)
R701	· CEMENT HEAD RENTAL			EA	1	\$250.00	\$250.00) (T)
	OK to Pay							
Acct. E	expl. File OK to Pay	OSander			,	Sub Total:	\$9,764.71	i
	/ En	2) Sandre . 5-05				Discount:	\$2,511.15	5
	AUG - 8 2005	, <u> </u>			Discount		\$7,253.56	
CA 1	100 0 2003	Kingma	in County &		Rate: 5.30%		\$384.44	_
KG AL	JS KF GV SF DM			(7	") Taxable Item	Total:	\$7,638.00	
OD X								

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	\		Date /	7	Subject	t to Correction		Wall #	T 1.	DER egal		
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g LAID	o Cil	<u>ئے کے ا</u>	1.5	ĺ	15/21/2 Casing 1 -	T 1702	<u> </u>	n		<u> </u>	SPV	
A R ———					312	Casing Depth	\mathcal{B}	3947		572 1	ς. <i>ξ</i> χ	020
G E					Customer Repres	AVO		Tibalo	7	T.SEBA	l	
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D-205	QUANTITY CV	MATE AA 2	RIAL, EQUIPMEN	IT and SER	VICES USED	UNIT PRICE	AN	OUNT	CORF	RECTION	AV	OUNT
$\frac{D-203}{D-203}$	160 SKS	10 Kis				 	<u> </u>					
1) 200	00 2013	W/1.5										
C-194	41 lbs	CELLI	Plake									
C-195	12) lbs	FLA	322			 -						
C-221	911 lbs	SAIT	•	••								
C-243	31 165		AMER		······································							
C315	114 lbs	(AS)	Blok									
F.101	6 EA	Tuch	>\T28B		51/2	 						•
F-143	1 FA	TOP	Rubber	Plus		 			REC	EIVED		
F-191	1 EA	REG.	G. SHO	E	11	-		CANSAS	CORPOR	VATION COMI	IISSION	
4.231	1 EA	ISEV		38 TY1	٠١٠ ع	<u> </u>			NOV 2	3 2005		
<u>r-800</u>	I EA	THRI	JAD LOC	<u> </u>	•		<u> </u>	со	NSERVAT	ION DIVISIO	4	
C-141	B GAL	Oc V			,	<u></u>	·		WICH	TA, KS		
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E-101	50 mi	PU V	WI									
E-104			DELINE									
E-107			SERV. C			ļ, , , , ,	-			-		
K-508			Rump C			-4000						
R.701	1 EA	CUIT	HEAD!	KSDIL	11-							
							 					
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IUZ44: NE A	iway of . P.U.	DUX 00 I	7 - Flatt, NO 0	TTZ4500	J - FIIUIIE (02	0) 672-1201 · F	ax (OZU)	U/Z-3363 [,]	TOTAL			

TREATMENT REPORT

من رسو			•		€					.*					
	,									TRE	ATI	MENT R	EPORT		
							Cut	stomer li	D		T 0	eate ;	-		
							Cut	stomer	LATRO	OIL: GAS		7/2	9/05		
SER	V 1 C	E . 5		L C			Lea	180	GOWER		L	ease No.		Well #	1-13
Field Order	5	Statio	n t	RATI	<u> </u>	_			Casing 5	Depth 3538	2/0	ounty K	NGMA	N	State
Type Job	5/2	LS		owi				·····		1	35	38	Legal Descrip	15-285	5-5W
PIF	PE DA	TA		PE	RFORA	TING	DAT	ΓΑ	FL	UID USED	Π		REATMENT		
Casing Size	1	rubing S	Size	Shots/F	t				Acid /60	SKS AA2		RATE	PRESS	ISIP	
Depth 39.3		Depth		From		То			1356 SA	T 75% GAS (Mex	,845 PL	A-32Z	5 Min. (DEPUAMER
Volume		/olume		From		То			Pad 25%	C.F.	Min	,0 ,0	1000	10 Min.	<u> </u>
Max Press	2 N	Max Pre	88	From		То			Frac 5 1	SAL 1.45+13	Avg			15 Min.	
Well Connect	tion A	Annulus	Vol.	From		То			25 SK	60/40 Poz	HHE	Used - M HD	25	Annulus	Pressure
Plug Depth	F	Packer E	Depth	From		То			Flush 2 13h	Is SPII	Gas	Volume		Total Lo	ad
Customer Re	presents	evite OO		<u></u>		1	Statio	n Manag		.011		Treater	SEBA	<u> </u>	
Service Units					12.2	5	22	مانك	347	571			COCK		
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أجريسوس											'	THOUX	, TOO		
102	44 NI	E Hiv	vay 6	51 • P.	O. Box	861	3:•	Pratt	, KS 6712	4-8613 • Phone	(620) 672 - 120	11 • Fax (6	20) 67	2-5383