ORIGINAL

SIDE ONE

County _

API NO. 15- 135-23,375 -CC

Ness

TIGHT HOLE A 1991

FROM CONFIDENTIAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	E/2 SE NE Sec. 23 Twp. 19S	Rge. $23W$ East
Operator: License # 5214	Ft. North from Sou	utheast Corner of Section
Name: Lario Oil & Gas Company	Ft. West from Sout	theast Corner of Section
Address 301 South Market	(NOTE: Locate well	l in section plat below.)
Wichita, Ks. 67202	Lease Name Batman	
City/State/Zip	Field Name	
Purchaser: N/A	Producing Formation N/A	The second secon
Operator Contact Person: Robert Miller	Elevation: Ground 2215'	
Phone (316) 265-5611	Total Depth 4,450'	
Contractor: Name: Red Tiger Drilling Company	SEOLOGICAL SURVEY CHITA BRANCH CT 3 0 1988	5280 4950 4620 4290 3960 3630 3300
Designate Type of Completion X New Well Re-Entry Workover STATE Oil Sun Temp Abd		2970 2640 2310 1980 1650 1320 990 660
	SERVATION DIVING WIGHTER, Kansas & 4 4 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	330 38 8 d at 272 Feet
Comp. DateOld Total Depth	Multiple Stage Cementing Collar Used?	Yes X No
Prilling Method: X Mud Rotary Air Rotary Cable 9/28/89 10/6/89 10/7/89 Spud Date Date Reached TD Completion Date	If yes, show depth set If Alternate II completion, cement circ feet depth toSurfacew/	culated from 272

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Solvet Smiller
Title Robert Miller, Prod. Supervisor Date 10-13-89
Subscribed and sworn to before me this 13th day of October, 19 89.
Notary Public flumer abrognation

Date Commission Expires 9-15-91

	050444
Δ.	PENNY DORPINGHAUS
	NOTARY PUBLIC
	STATE OF KANSAS
MY APPT.	EXPIRES 0-15-01

C V Wirel	.C. OFFICE USE ONL er of Confidential ine Log Received ers Timelog Receiv	ity Attached
KCC KGS	Distribution SWD/Rep Plug	NGPA Other (Specify)

TIGHT HOLE RO

perator Name <u>La</u> ı	io Oil & C	as Compa	any	Lease N	ame Batm	an 🚉 🦈 💮	Well #	A-1
			•		Ness			
23 Twp. 199	Rge ^{2.3W}	X West		· · · · · · · · · · · · · · · · · · ·				
terval tested, tir	me tool open a s, bottom hole	nd closed, temperature	flowing a fluid re	ind shut-in p	ressures, whet	her shut-in pre	ssure read	stem tests giving ched static level, Attach extra sheet
ill Stem Tests Tak (Attach Additiona		Yes	No No			Formation Desc	ription	
mples Sent to Geol	ogical Survey	X Yes	□ No			∐ Log □	Sample	
res Taken		Yes	No No	Name		Тор	Bott	om .
ectric Log Run (Submit Copy.)		X Yes	□ _{No}	Heebr Lansi Stark	ng	3702 3746 4036 y 4099	ſ	RELEASED
	t		24.	Marma Ft. S Cherc	iton Scott Okee	4134 4270 4295	,	: w 1 4 1991
			1.2	Osage	ssippi (Wa ! Depth	rsaw)4375 4393 4445	FROM	CONFIDENT
	Report a			C E New C	Used	, production, et	c.	
urpose of String	Size-Hole Drilled	1	asing n O.D.)	Weight Lbs./Ft.		Type-of - Cement	-# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/	/8"	24#	272'	60/40 Poz	1.80	3% Gel 3%CC
		-						
Shots Per Foot	PERFORATION Specify Foota		Interval f	Perforated		Fracture, Shot, nd Kind of Mater		rueeze Record Depth
N/A					N/A	:		
UBING RECORD	Size	Set A	\t.	Packer At	Liner Run	☐ Yes ☐	No	
ate of First Produ	ection Produci	ng Method	Flowing	Pumping C	Gas Lift	Other (Explain)		,
stimated Production Per 24 Hours	on Oil	Bbls.	Gas	Mcf W	ater Bbls	. Gas-Oil	Ratio	Gravity
sposition of Gas:	i		ME	THOO OF COMP	LETION			Production Interval
Vented Solo		Lease				Dually Complete	d Com	ningled
	•		Interviewe	r (Specify) _		· · · · · · · · · · · · · · · · · · ·	. .	
; .			15	DORPINGHAL ARY PUBLIC				

ORIGINAL

INVOICE



P.O. BOX 951046 DALLAS, TX 75395-1046

835956 09/28/1989

	WELL LEASE NO./PLANT NA	AME` / ######	WELL/P	PLANT LOCATION	STATE	WELL	PLANT OWNE	R AND COLOR
BATMAN	A 1		NESS		КS	SAME		·
SE	RVICE LOCATION	CONTRA	CTOR	JOB PURP	OSE 🦠	的地名的图象不	TICKET	DATE
ESS CI	TY	RED TIGER		CEMENT SURFACE	CASIN	1G	09/28	3/1989
ACCT. NO.	CUSTOMER AG	ENT	VENDOR NO.	CUSTOMER P.O.	NUMBER	SHIPPE	D VIA	FILE NO.
196590	EDWARD KASSELM	AN				COMPANY	TRUCK	83365
	<u> </u>		· · · · · · · · · · · · · · · · · · ·					

LARIO OIL & GAS COMPANY
BOX 784
HAYS, KS 67601

Acct Expt. File

DIRECT CORRESPONDENCE TO: SUITE 600 CQLORADO DERBY BUILDING WICHITA, KS 67202-0000

Rec'd (€ . () 5 1389 Pr⊶ DESCRIPTION SH WW BAL GST QWANTITY UIM UNIT PRICE PRICE REF. NO RICING AREA - MID CONTINENT 19.80 9 2.20 MI 000-117 MILEAGE UNT 1 395.00 280 FT 395.00 001-016 CEMENTING CASING UNT 58.00 58.00 8 5/8 IN CMTG PLUG LA-11, CP-1, CP-3, TOP 030-503 ΕA 188.00 GUIDE SHOE - 8 5/8" 8RD THD. 1 EA 188.00 12A 825.217 171.00 INSERT FLOAT VALVE - 8 5/8"8RD EA 171.00 1 24A 815.19502 29.00 FILL-UP UNIT 7"- 8 5/8" EA 29.00 1 27 815.19415 53.00 159.00 EA CENTRALIZER 8-5/8" MODEL S-4 3 40 807.93059 11.00 HALLIBURTON WELD-A LB 11.00 350 890.10802 588.60 108 SK 5.45 STANDARD CEMENT 504-308 207.36 72 SK 2.88 POZMIX A 506-105 N/C 3 SK .00 506-121 HALLIBURTON-GEL 2% 128.75 25.75 SK .5 ANHYDROUS CALCIUM CHLORIDE 509-406 180.50 .95 CFT 190 500-207 BULK SERVICE CHARGE 50.97 .70 72.810 TMI 500-306 MILEAGE CMTG MAT DEL OR RETURN RECEIVED 2,186.98 INVOICE SUBTOTAL RECEATION COMMISSION TATE QCT 25 1989 502.98-DISCOUNT-(BID) 1.684.00 INVOICE BID AMOUNT CONSERVATION DIVISION *-KANSAS STATE SALES TAX 56.10 Wichite, Kenses Development Cost \$1,740.10 INVOICE TOTAL - PLEASE PAY THIS AMOUNT

INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN 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 AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT. CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ENFORCE COLLECTION OF SAID ACCOUNT. CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND

ORIGINAL

'INVOICE

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P.O. BOX 951046
DALLAS, TX 75395-1046

HALLIBURTON SERVICES
15.135-23375-0000

836093 10/07/198'

BATMAN A-1 NESS KS SAME SERVICE LOCATION CONTRACTOR PLUG TO ABANDON CUSTOMER AGENT VENDOR NO COMPANY TRUCK 83777		-	••			036033	11070	1//190
SERVICE LOCATION CONTRACTOR JOB PURPOSE TICKET DATE NESS CITY RED TIGER PLUG TO ABANDON 10/07/1989 ACCT. NO. CUSTOMER AGENT VENDOR NO. CUSTOMER P.O. NUMBER SHIPPED VIA FILE NO.	***WELL LEASE NO./PLAN	TNAME等符名等等	WELLIP CONTROL OF THE PROPERTY	LANT LOCATION	STATE	WELLIF	LANT OWNE	Reference
NESS CITY RED TIGER PLUG TO ABANDON 10/07/1989 ACCT. NO. CUSTOMER AGENT VENDOR NO. CUSTOMER P.O. NUMBER SHIPPED VIA SFILE NO.	BATMAN A-1		NESS		KS	SAME		· · · · · · · · · · · · · · · · · · ·
ACCT. NO. CUSTOMER AGENT VENDOR NO. CUSTOMER P.O. NUMBER SHIPPED VIA FILE NO.	SERVICE LOCATION	See CONTR	ACTOR : ACCOUNT	JOB PURP	OSE 🦠	· 1776年1月18日	TICKET	DATE
	NESS CITY	RED TIGER		PLUG TO ABANDON	1		10/07	/1989
496590 FRWARD KASSELMAN COMPANY TRUCK 83277	ACCT. NO. CUSTOMER	AGENT 3	VENDOR NO.	CUSTOMER P.O. I	NUMBER.	SHIPPEC) VÍA	FILE NO.
CONTANT TRUCK 103(1)	496590 EDWARD KASSE	LMAN				COMPANY	TRUCK	83777

LARIO OIL & GAS COMPANY BOX 784 HAYS, KS 67601 DIRECT CORRESPONDENCE TO: SUITE 600 COLORADO DERBY BUILDING WICHITA, KS 67202-0000

	•				
PRICE REF. NO.	DESCRIPTION	QUANTITY &	U/M	UNIT PRICE	AMOUNT
PRICING ARE	A - MID CONTINENT				
000-117	MILEAGE	9	MI	2.20	19.80
		1	UNT		
090-910	MISCELLANEOUS PUMPING JOB	1	TRK	370.00	370.00
504-308	STANDARD CEMENT	117	SK	5.45	637.65
506-105	POZMIX A	78	SK	2.88	224.64
506-121	HALLIBURTON-GEL 2%	· 3	SK	.00	N/C 4
507-277	HALLIBURTON-GEL BENTONITE	. 7	SK	13.00	91.00
500-207	BULK SERVICE CHARGE	195	CFT	. 95	185.25
500-306	MILEAGE CMTG MAT DEL OR RETURN	79.965	TMI	.70	55.98 4
	OC12 GONDERVA WIRHIT PLug + Ab	TION DIVISION TION DIVISION A KENERS	7	Recid not 1 3 19 PD St W BU	1,584.32 237.62- 1,346.70 57.25
	INVOICE TOTAL - PLEASE PAY THI	3	====	=======>	\$1,403.95

15-135-23375-0000 OIL & GAS COMPA



WICHITA, KANSAS 67202 (316) 265-5611

September 22, 1989

Kansas State Board of Agriculture Division of Water Resources 109 SW 9th Street, Suite 202 Topeka, KS 66612-1283

RE:

Water Supply Source For Drilling Well

Batman A #1

NE NE Section 23-19S-23W

Ness County, Kansas

Gentlemen:

Lario Oil & Gas Company obtained a permit to drill a water well to supply water for the drilling of the Batman well. On September 19, 1989, the water well was found to be dry. Lario plans to haul water for the drilling operation.

If you need additional information, please contact me at the letterhead address or phone.

Sincerely,

Robert Miller

Production Supervisor

RM:pd

Dave Williams, KCC XC:

RECEIVED STATE GEORGESTEN GEMMISSION

Ser 2 5 1989

CONSERVATION DIVISION Wichita, Kansas

DRILLER'S TEST LOG

Customer's Name Lario Oil & Gas				Date	9-18-8	9	
Address					Test No.		
County	_Ness	Quarter NE	Section_	23	Township	19	Range 23
DRILLED	FOOTAGE	DESCRIPTION OF STRAT	Α		Indicate Test	Location By	on Y
From	То				marcare rest	Loculion Dy	
0	3	Top soil					
3	9	Yellow brown and light		! Y		}	
9	16	Yellow brown clay and	rock				
16	75 -	Black shale					
			-				
		Balman 19 #/					
		Barmar					
		,					
	Γ-						
		cct. Expl. File			<u> </u>	<u> </u>	<u>L.,</u>
	l			Static Water	Level:		
		ec'd SEF 2 1 1989 Pr		REMARKS:_	dry	hole	
	P	SH VV BM CS NT					
		16m					
		The state of the s			**		
* ***********************************	-	· · · · · · · · · · · · · · · · · · ·					
		And the second s			· · · · · · · · · · · · · · · · · ·	·····	· · · · · · · · · · · · · · · · · · ·
	<u>.</u>			Drill∈	er-Monte	Stambaug	yh
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	 			· · · · · · · · · · · · · · · · · · ·		BEARGIA:	
	-				STATE DO	RECEIVED) MMISSION
						~ O F 100	

DRILLING **CASING**

ROSENCRANTZ-BEMIS EQUIPMENT CO., Inc. CONSERVATION DIVISION

Irrigation Headquarters

P. O. Box 713

PUMPS Wichita, Kansas PIPE

Telephones 792-2488 or 793-5512 **GREAT BEND, KANSAS 67530**

	Submit To:	Acct. Expl. // Fijle
	DIABLIOI OF Macer Webodyce 3 Start & & Marie Initional	ION FOR Rec a SEP 2 1 1989 Pro-
	Topeka, KS 66612-1283 8000 70	USE GROUNDWATER BYNE STATE OF KANSAS eck one)
. i.	A STATUTORY FILING FEE OF \$100.00 MUS (Make check payable to the Divis	
	(1) APPLICANT	(6) LOCATION OF PLACE OF USE:
	NAME Rosencrant Benis STREET	8938/28
÷	RURAL ROUTE Seed 1/3 CITY Dear Seed, 40, 67530 (state) (zip)	
	TELEPHONE NO. 316-793-5512 (area code)	(7) PERIOD OF USE (6 months max.)
	(2) LOCATION OF POINT OF DIVERSION (由)	(commencing - date)
	Sec. <u>33</u> , Twp. <u>19</u> , Rng. <u>23</u> , (W), 11-esw County, Kansas.	(ending date)
. ;	DISTANCE FROM SOUTHEAST CORNER OF SECTION:	(8) LOCATION OF THE PROPOSED POINT OF DIVERSION SHALL BE INDICATED ON THE
	3300 FT. NORTH FROM SOUTHEAST CORNER	DIAGRAM BELOW: <u>USE THE CENTER</u> SECTION
	330 FT. WEST FROM SOUTHEAST CORNER	IF SURFACE WATER, INDICATE ON THE DIAGRAM THE COURSE OF THE STREAM, AND
	(3) WATER USE DATA	ITS NAME:
	PROPOSED MAX. PUMPING RATE (gpm) 100 AMOUNT REQUESTED (gallons) 100 million gallons)	The scale of the diagram is 2 inches = 1 mile. Each small square represents 10 acres.
	DEPTH OF WELL (feet) 60-90 ,, or NAME OF STREAM	NORTH, SECTION LINE 1280 + 2280 + 2
	(4) OWNER OF LAND UPON WHICH POINT OF DIVERSION IS LOCATED:	MORAN 100a 1 1 1 1 1 1 1 1 1
	Bole Pratt- Jetmore, To. IF OTHER THAN APPLICANT, SUBMIT STATEMENT	A + 1500 NO NO NO NO NO NO NO
	SHOWING OWNER'S PERMISSION TO INSTALL DIVERSION WORKS HAS BEEN OBTAINED. OIL I LEAS	- + + + + + + + + + + + + + + + + + + +
,	(5) WATER IS TO BE USED FOR:	
	driving wel weep	TATE DOBLING DOM WISHON - + - - + -
•••	(briefly describe proposed use)	3cr25 1989
	Savis cel + Das	GONGERVAN INVISION Revised 5-12-89. Wichita Kansas
	W. 9/6/87	我大众会的世界,所谓我们的"我的最终"的是最强的情况,他们就是这种的大型,但是这种的大型,但是我们的人,但是我们的人,但是这一点,这一点,他们也不是这样的人,就

(9) FOR GROUNDWATER USE, LIS PLOT LOCATIONS UPON THE ATTACH SHEET.	DIAGRAM ON REVERSE SIDE	MILE OF THE PROPOSED WELL, AND IF ADDITIONAL SPACE IS NEEDED.
OTHER WELLS -		
Well A OWNER(S): ADDRESS:	no wills	
Well B OWNER(S): ADDRESS:		
POINT & MILE UPSTREAM TO	A POINT & MILE DOWNSTREA	DDRESSES OF ALL LANDOWNERS FROM A MOF THE TRACT OF LAND UPON WHICH SPACE IS NEEDED, ATTACH SHEET.
TRACT A OWNER(S):		
TRACT B OWNER(S): ADDRESS:	The state of the s	
(11) THE APPLICANT STATES THAT BEST OF HIS/HER KNOWLEDG	AT THE INFORMATION SET HE	REON IS TRUE AND ACCURATE TO THE
SIGNATURE OF APPLICANT or	India Dodan AUTHORIZED REPRESENTATIV TIJLE See	E DATE
	DO NOT WRITE BELOW THIS L	INE
CONDITIONS OF APPROVAL		ANTER ACTIVATION
THE APPLICANT SHALL MAINTAIN MAY BE READILY DETERMINED	RECORDS FROM WHICH THE QU	ANTITY OF WATER ACTUALLY DIVERTED
THE USE OF WATER HEREIN AUTHO NOR PREJUDICIALLY AND UNREASO	RIZED SHALL NOT IMPAIR AN NABLY AFFECT THE PUBLIC I	Y USE UNDER EXISTING WATER RIGHTS NTEREST.
permit is more particularly	y described as being locat ter of the Northeast Quart	ithis application for temporary ed near the center of the East er (E½ SE¼ NE¾) of Section 23; is:
APPLICATION APPROVED		
PERMIT NUMBER 789 - 388 DATE ISSUED Sept 6, 1989		
EXPIRATION DATE Oct. 6, 1989 Guy Eleca Hyd	lrologist	RECEIVED STATE COMPUTATION COMMISSION
FOR David L. Pope, P.E. by L. Chief Engineer	JK Edonak	5∟r2 5 1989
Division of Water Resources Kansas State Board of Agriculture	Hydrologist	CÓNSERVÁTION DIVISION . Wichita, Kansas