Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35049218350001

OTC Prod. Unit No.:

Amended

Amend Reason: TEMPORARILY ABANDONED WELL

Drill Type: STRAIGHT HOLE

Well Name: THOMPSON 4

Location: GARVIN 16 3N 1W C SW SE 660 FSL 660 FWL of 1/4 SEC Derrick Elevation: 917 Ground Elevation: 907

Operator: LARIO OIL AND GAS COMPANY 1259

301 S MARKET ST WICHITA, KS 67202-3805 **Completion Report**

Drilling Finished Date: December 03, 1981 1st Prod Date: December 22, 1981 Completion Date: December 22, 1981 Recomplete Date: February 02, 2018

Spud Date: November 25, 1981

Purchaser/Measurer:

First Sales Date:

	Completion Type] [Location Exception		Increased Density
Х	Single Zone		Order No	1	Order No
	Multiple Zone	11	There are no Location Exception records to display.	1	There are no Increased Density records to display.
	Commingled	1.		-	

				Casing and Ce	ment							
	Гуре	Siz	e Weig	ght Grade	Fe	et	PSI	SAX	Top of CMT			
SU	RFACE	8 5,	/8 24	J-55	32	22		300	SURFACE			
PRO	OUCTION	4 1,	/2 9.5	5 J-55	47	20		350	3496			
Liner												
Туре	Size	Weight	Grade	Length	PSI	SAX	Тор	o Depth	Bottom Depth			
			There	are no Liner reco	rds to displ	ay.	<u> </u>		1			

Total Depth: 4770

Pac	ker	Plug				
Depth	Brand & Type	Depth	Plug Type			
There are no Packe	r records to display.	There are no Plug	records to display.			

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
			There are n	no Initial Data	a records to disp	olay.				

	Completion	n and Test Da	ta by Producing F	ormation
Formation N	Jame: VIOLA	Code: 202VIOL Class: TA		Class: TA
Spacing	g Orders	Perforated Intervals		
Order No	Unit Size	F	rom	То
208444	40	4	552	4610
Acid V	olumes	Fracture Treatments		
There are no Acid Vol	ume records to display.	There are	no Fracture Treatr	nents records to display.
ormation	Тор		Were open hole	logs run? No
3 / PENN - TOP VIOLA		4564	Date last log run:	-
	•		Woro upusual dr	illing circumstances encou

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

Status: Accepted

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and the second former of the s	101							15	900			Promotell
API NO. 049-21835 OTC PROD.	PLEASE TYPE OR USE	NOTE:	٦	OK		ORPORATIO s Conservatio	N COMMISSIO	W	FE	B 04	2018	
UNIT NO.		of original 1002A tion or reentry.			Post	t Office Box 5		AL	ALLON		RPORAT	FION
ORIGINAL X AMENDED (Reason)		A. well				Rule 165:10-	3-25	Ur	CC	SIMMIS	rporat Sion	1.1.107.8.19
TYPE OF DRILLING OPERATI	ON			SPUD		11/25/		in.		640 Acres	L	
SERVICE WELL	DIRECTIONAL HOLE	HORIZONTA	L HOLE		FINISHED	12/3/1						\square
directional or horizontal, see OUNTY Garv		1	4187	DATE DATE C	OF WELL	12/3/1						
OUNTY Garv EASE		TWP 3N RGE	1W	COMPL	LETION							
14 14 SW	Thompson	NO.	4	-	OD DATE	12/22/		w				
I DUTION	04 SE 1/4 1/4 S	IC 000 1/4 SE			AP OATE	2-2-	2018 Pat		1.1			
errick FL 917 Grou		le (if known)	101		known)	405	10.	-H				
AME	Lario Oil & Gas (ERATOR	NO.	125	<u></u>	"Ey-				
DDRESS	1.5.17 1.14	301 South M		1/0							1	\square
лтү 	Wichita	STATE		KS	ZIP	672	02		L	OCATE WE	<u>ht '</u>	
X SINGLE ZONE			and the second se	SIZE	2C must ba WEIGHT	GRADE	FEE	T	PSI	SAX	TOP OF	CMT
MULTIPLE ZONE Application Data	*****	CONDUCTOR		-			-					
COMMINGLED Application Date		SURFACE	8	5/8"	24	J-55	322			300	SUR	mak
DCATION EXCEPTION RDER NO.	ind the name of a state of the second sec	INTERMEDIA										aca
CREASED DENSITY RDER NO.		PRODUCTIO	N 4	1/2"	9.5	J-55	4,72	0°		350	3,49	6'
and a second						<u> </u>						
ACKER @ BRAN	ND & TYPE	PLUG @		TYPE		PLUG @	TYPI			TOTAL.	47	70
ACKER @BRAN COMPLETION & TEST DAT ORMATION		PLUG @	10			PLUG @ _		- data to the second		TOTAL	47	70
ACKER @ BRAU OMPLETION & TEST DAT ORMATION PACING & SPACING ROER NUMBER	A BY PRODUCING FO Viola 40/208444	PLUG @ PLUG @ PLUG @ RMATION 202	10	TYPE				- data to the second			47.	70
ACKER @BRAY OM PLETION & TEST DAT DRMATION PACING & SPACING RDER NUMBER IASS: OII, Gas, Dry, Inj,	ND & TYPE A BY PRODUCING FO Viola 40/208444 QIL& GBS	PLUG @ PLUG @ PLUG @ RMATION 202		TYPE				- data to the second			47.	70
CKER @ BRAU COMPLETION & TEST DAT CORMATION IPACING & SPACING CREEN NUMBER CLASS: OII, Gas, Dry, Inj, Disp, Comm Disp, Sve PERFORATED	A BY PRODUCING FO Viola 40/208444	PLUG @ PLUG @ PLUG @ RMATION 202	2 710	TYPE				- data to the second			47.	
ACKER @ BRAU OM PLETION & TEST DAT DRMATION PACING & SPACING ROER NUMBER LASS: OI, Gas, Dry, Inj, Ikap, Comm Disp, Sve ERFORATED ITERVALS	ND & TYPE A BY PRODUCING FO Viola 40/208444 QIL& GBS	PLUG @ PLUG @ PLUG @ RMATION 202	2 710	TYPE				- data to the second			47.	
PACKER () BRAN PACKER () BRAN PACKER () BRAN PACKER () BRAN COM PLETION & TEST DAT FORMATION SPACING & SPACING ORDER NUMBER CLASS: OII, Gas, Dry, In), Disp, Comm Disp, Sve PERFORATED NTERVALS PERFORATED NTERVALS CLID/VOLLIME TRACTURE TREATMENT Fluids/Prop Amounts)	ND & TYPE A BY PRODUCING FO Viola 40/208444 QIL& GBS	PLUG @ PLUG @ PLUG @ RMATION 202	2 7101	TYPE				- data to the second			47.	
ACKER @BRAU COMPLETION & TEST DAT ORMATION PACING & SPACING ROER NUMBER LUSS: OIL Gas, Dry, INJ, Disp, Comm Disp, Sve ERFORATED JITERVALS CID/VOLLIME RACTURE TREATMENT	ND & TYPE A BY PRODUCING FO Viola 40/208444 01 & GBS 4,552 ~ 4,610	PLUG @ PLUG @ RMATION 202	(165:10-1			Gas Pur	rchasor/Measu				47.	
ACKER @ BRAY OM PLETION & TEST DAT ORMATION PACING & SPACING RDER NUMBER LASS: OII, Gas, Dry, In), kap, Comm Disp, Sve ERFORATED TERVALS CID/VOLUME RACTURE TREATMENT NUIdS/Prop Amounts)	ND & TYPE A BY PRODUCING FO Viola 40/208444 01 & GES 4,552' - 4,610 Min G	PLUG @ PLUG @ RMATION 202				Gas Pur	Түр				47.	
ACKER @ BRAY OM PLETION & TEST DAT ORMATION PACING & SPACING RDER NUMBER LASS: OI, Gas, Dry, Ir), Xap, Comm Disp, Sve ERFORATED ITERVALS CID/VOLLIME RACTURE TREATMENT Hulds/Prop Amounts)	ND & TYPE A BY PRODUCING FO Viola 40/208444 01 & GES 4,552' - 4,610 Min G	PLUG @ PLUG @ RMATION 202	(165:10-1			Gas Pur	rchasor/Measu				47.	
ACKER @ BRAY OMPLETION & TEST DAT DRMATION PACING & SPACING ROER NUMBER LASS: OII, Gas, Dry, In), kisp, Comm Disp, Sve ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT INIdS/Prop Amounts)	ND & TYPE A BY PRODUCING FO Viola 40/208444 01-8-685 4,552' - 4,610 Min G bit Al 1/2/22/ 981 90	PLUG @ PLUG @ RMATION 202	(165:10-1			Gas Pur	rchasor/Measu				47.	
ACKER @ BRAV IOM PLETION & TEST DAT ORMATION PACING & SPACING RDER NUMBER LASS: OI, Gas, Dry, In), Xiap, Comm Disp, Sve ERFORATED ITERVALS CED/VOLUME RACTURE TREATMENT INITIAL TEST DATA INTIAL TEST DATE IL-BBL/DAY	ND & TYPE A BY PRODUCING FO Viola 40/208444 011 & Gas 4,552' - 4,610 Min G pat au 12/22/ 981	PLUG @ PLUG @ RMATION 202	(165:10-1			Gas Pur	rchasor/Measu				47.	
ACKER @ BRAY OMPLETION & TEST DAT DRMATION PACING & SPACING RDER NUMBER LASS: OIL, Gas, Dry, Ir), Isip, Comm Disp, Sve ERFORATED TERVALS CID/VOLUME RACTURE TREATMENT INIGS/Prop Amounts) ITTIAL TEST DATE L-BBL/DAY L-GRAVITY (API)	ND & TYPE A BY PRODUCING FO Viola 40/208444 01-8-685 4,552' - 4,610 Min G bit Al 1/2/22/ 981 90	PLUG @ PLUG @ RMATION 202	(165:10-1			Gas Pur	rchasor/Measu				47.	70
ACKER @ BRAV OM PLETION & TEST DAT ORMATION PACING & SPACING RDER NUMBER LASS: CH, Gas, Dry, In), Xap, Comm Disp, Sve ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT HUIds/Prop Amounts) ITTIAL TEST DATA ITTIAL TEST DATE &-BBL/DAY &-GRAVITY (API) AS-MCF/DAY	ND & TYPE A BY PRODUCING FO Viola 40/208444 Qil & G85 4,552' - 4,610 Min G bit Al 1/2/22/ 981 90 38	PLUG @ PLUG @ RMATION 202	(165:18-1	TYPE		Cas Purestand	rchasor/Moasu				CIEN	
ACKER @ BRAY OM PLETION & TEST DAT DRMATION PACING & SPACING RDER NUMBER LASS: OI, Gas, Dry, Ir), Isp, Comm Disp, Sve ERFORATED TREVALS SID/VOLUME RACTURE TREATMENT Nulds/Prop Amounts) ITTIAL TEST DATE L-BBL/DAY L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL	ND & TYPE A BY PRODUCING FO Viola 40/208444 Qil & G85 4,552' - 4,610 Min G bit Al 1/2/22/ 981 90 38	PLUG @ PLUG @ RMATION 202	(165:18-1	TYPE		Cas Purestand	rchasor/Moasu					2013
ACKER @ BRAY OM PLETION & TEST DAT DRMATION PACING & SPACING RDER NUMBER LASS: OII, Gas, Dry, Ir), kap, Comm Disp, Sve ERFORATED ITERVALS CID/VOLLIME RACTURE TREATMENT RUIdS/Prop Amounts) INTIAL TEST DATE L-BBL/DAY L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU F7/BBL ATER-BBL/DAY	ND & TYPE A BY PRODUCING FO Viola 40/208444 01 & GES 4,552 - 4,610 Min G bit au 12/22/ 981 90 38 270,000	PLUG @ PLUG @ RMATION 202	(165:18-1	TYPE		Cas Purestand	rchasor/Measu					2018
ACKER @ BRAU OM PLETION & TEST DAT ORMATION PACING & SPACING RDER NUMBER LASS: OI, Gas, Dry, Ir), Xsp, Comm Disp, Sve ERFORATED ITERVALS CID/VOLLIME RACTURE TREATMENT NUISS/Prop Amounts) IITIAL TEST DATE IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY UMPING OR FLOWING	ND & TYPE A BY PRODUCING FO Viola 40/208444 011 & G85 4,552' - 4,610 Min G pit at 12/22/ 981 90 38 270,000 76	PLUG @ PLUG @ RMATION 202	(165:18-1	TYPE		Cas Purestand	rchasor/Moasu					2018
ACKER @BRAU COMPLETION & TEST DAT ORMATION PACING & SPACING ROER NUMBER LUSS: OIL Gas, Dry, INJ, Disp, Comm Disp, Sve ERFORATED JITERVALS CID/VOLLIME RACTURE TREATMENT	ND & TYPE A BY PRODUCING FO Viola 40/208444 011 & Gas 4,552' - 4,610 Min G pit at 12/22/ 981 90 38 270,000 76	PLUG @ PLUG @ RMATION 202	(165:18-1	TYPE		Cas Purestand	rchasor/Moasu					2018

AMES OF FORMATIONS	TOP	FOR COMMISSION USE ONLY
/Penn-Top Viola	4,564*	ITD on file YES NO APPROVED DISAPPROVED 2) Reject Codes
		Were open hole logs run? yes no Date Last log was run

640 Acres

If more than three drainholes are proposed, stach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainingle and its end point must be located within the boundaries of the lease or spacing unit.

Urrectional surveys are required for all drainholes and directional wells.

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BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUN	TY			
Spol Loc	alion 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth	True	Venical Depth		BHL From Lease, Unit, or Pro	operty Une:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE		COUNTY			
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Tum		Direction	Total Length	
Measure	d Total Depih	5449 print manifest App yor and	True Vertical De	pth	BHL From Lease, Unit, or Pri	operty Line:	

	1	1.02	00000					
Spot Loca	tion 1/4	1/4	1/4	1/4	Feel From 1/4 Sec Lines	FSL	FWL	
Depth of Deviation			Radius of Turn		Direction	Total Length		
Measured	Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pri	REC	I BINY AR	
								117

LATERA	L#3		in the second						
SEC	C TWP RGE			COUNTY		FE	B 09 2018		
Spot Loca	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL		
Depth of Deviation			Radius of Turn		Direction	Length DU	TICH COMMISSION		
Measured Total Depth			True Ventical Dep	pth	BHL From Lease, Unit, or Property Line:				
								1.23	