FORM MUST BE TYPED

SIDE ONE

COMPATION TO STATE CONTROLLED AND STATE OF THE STATE CONTROLLED AND STATE OF THE STATE CONTROLLED AND STATE OF THE STATE O	STATE CORPORATION COMMISSION OF KANSAS	API NO. 15	5 · <u>15-141-20043</u> - 000)/		
DESCRIPTION OF WELL AND LEASE Name: Setting O Setting Settin	WELL COMPLETION FORM ACO-1 WELL HISTORY		County			
DECRATOR: License # 5383 2440 Feet from S N (circle one) Line of Section Name: BEREXOD INC S No. Section Name: W (circle one) Line of Section S No. Section S			NE - NW - SE Sec	19 Twp 10S Rge 15	E 	
Address DO N BECADWAY, STE 970 Section Section Corner NE SE NW SW (circle one)	OPERATOR: License # 5363	2440	Feet from S	N (circle one) Line of Se	ection	
Address 100 N. BROADWAY. STE 970 CRYState/Zip WIGHTA. KS 67202 WIGHTA. KS 67202 WIGHTA. KS 67202 WIGHTA	Name: BEREXCO INC.	رم 1660	Feet from E	W (circle one) Line of Se	ection	
City/State-Zip WiCHTA, KS 67202 Purchaser: National East		8				
Purchaser: Coperator Contact Person: Laon Rodak Section Land Rest La	City/State/7in WICHITA KS 67202	E Lease Name	Locke	Well #	5-19	
Phone (316) 265-3311 Contractor: Name: LAM WELL SERVICE License: 31/12 Wellsite Gaclogist: MONK Designate Type of Completion New Well Re Entry X Workover New Well Re Entry X Workover New Well Re Entry X Workover Oil SWD SIOW Temp. Abd. Gas X ENHR SHOW SIOW SIOW Temp. Abd. Gas X		Field Mane				
Phone (316) 265-3311 Contractor: Name: LAM WELL SERVICE License: 31/12 Wellsite Gaclogist: MONK Designate Type of Completion New Well Re Entry X Workover New Well Re Entry X Workover New Well Re Entry X Workover Oil SWD SIOW Temp. Abd. Gas X ENHR SHOW SIOW SIOW Temp. Abd. Gas X		Producting Fo	ormation <u>Lansing Kansa</u>	as City		
Total Elegents		Elevation:	Ground: 2056'	KB: _	2061'	
Amount of Surface Pipe Set and Cemented at 370 Feat		Tota∰epth	3637	PBTD <u>3</u>	500'	
Well stage Geologist: Multiple Stage Cementing Collar Used? Yes X No		Amount of S	Surface Pipe Set and Cemer	nted at370	O' Feet	
Designate Type of Completion New Well Re-Entry X Workover New Well Re-Entry X Workover New Well Re-Entry X Workover Oil SWO Cas X ENHR SIGW Temp. Abd. Dry Other (Core, wSW, Expl., Cathodic, etc) If Workover/Re-Entry, oil well info as follows: Operator: CRAMAN MICHAGELS NELS Cs. Well Name: LOCKE 5-19 -Come. Date 7-70-78 Old Total Depth 26-37 Thub Despening XXX Re-Perf X Corv. to Inj / SWD Despening X XX		Multiple Sta	ge Cementing Collar Used?	Yes	_X_No	
New Wall Re-Entry X Workover New Wall Stow Stow Temp. Abd. Feet depth to Feet depth to Sw. Cemt. Sw. Cemt. Stow Stow		If yes, show o	depth set		Feet	
Gill SWD SIGW SIGW Other (Core, WSW, Expl., Cathodic, etc.) Gas X ENNE SIGW Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-Entry; oil well info as follows: Operator: CRAMAN MICHAGLIS NELL Co., Well Name: LOCKE 5-19 Despering XXX Re-Perf X Conv. to Inj / SWD PRTD Despering Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Completion Docket No. Dual Completion Docket No. Date of START Date Reached TD Completion Docket No. INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market -Room 2078, Wichita, Kansas, 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-2130, 82-3106 and 82-3107 appl. Information on side two of this form will be ded confidential for a period of 12 months; One copy of all wireline logs and geologist well report shall be attached with form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. PRIOR SWD/Rep Other COMPLETIONS NOT A CONTROLL OF THE		K Workover If Alternate	Il completion, cement circul	lated from		
Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-Entry, oil well info as follows: Operator: Well Name: LOCKE 5-19 Comme, Date Comme, Date Despening XXX Re-Perf X Conv. to Inj / SWD Despening XXX Re-Perf X Conv. to Inj / SWD Despening XXX Re-Perf X Conv. to Inj / SWD Docket No. Z Other (SWD or Inj?) Docket No. Z Other (SWD or Inj?) Docket No. INSTRUCTIONS: An original and two copies of this form shall be filled with the Kanasa Corporation Commission, 130 S. Market Rule 82-2.130, 82-3.105 and 82-3.107 apply. Information on side two of this form will be held confidential for a period of Rule 82-2.30, 82-3.105 and 82-3.107 apply. Information on side two of this form will be held confidential for a period of Rule 82-2.30, 82-3.105 and 82-3.107 apply. Information on side two of this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. DIANA E PLOTNER	OilSIOWT			w/	sx. cmt.	
Operator: CRAMAN MICHAGELS ARLL Co. Operator: CRAMAN MICHAGELS ARLL Co. Well Name: LOCKE 5-19 Deepening XX Re-Perf X Conv. to Inj / SWD Deepening XXX Re-Perf X Conv. to Inj / SWD AXX Plug Back 3500 Deckt No. Dual Completion Docket No. Z. Other (SWD or Inj?) Docket No. Z. Other (SWD or Inj?) Docket No. Z. Other (SWD or Inj?) Docket No. Workfover INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Noon 20/38. Wichita, Kansas, 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-2130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months; one copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. 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. 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. 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. 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. All req		Drilling Fluid	Management Plan	WORK 991 10/31/00	,	
Well Name: Comp. Date Comp	If Workover/Re-Entry; oil well info as follows:	(Data must b	e collected from the Reserve F			
Depending XXX Re-Perf X Conv. to Inj / SWD Depending XXX Plug Back Commingled Docket No. Dual Completion Docket No. X Other (SWD or Inj ?) Docket No. Dual Completion Docket No. Dual Completion Docket No. Tother (SWD or Inj ?) Docket No. Date of STACT Date Reached TD Completion Date of Workfower INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas, 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-2130, 82-3106 and 82-3107 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 82-31-07 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. 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. 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. 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. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied of Completion, where the promulation of th	Operator: CRAHAM MICHAELIS	LELL Co. Chloride Con	tentppm	Fluid Volume	bbls	
Deepening XXX Re-Perl X Conv. to Inj / SWD Deepening Back 3500 PBTD Docket No. Commingled Docket No. X Other (SWD or Inj ?) Docket No. X Other (SWD or Inj ?) Docket No. Tother (SWD o	Well Name: LOCKE 5-19	Dewatering n	nethod used			
Deepening XXX Re-Perf X Conv. to Inj / SWD PBTD Docket No. Dual Completion Docket No. X Other (SWD or Inj ?) Docket No. E-19,454 Quarter Sec Twp S Rge E W PS/29/00 T/3/00 Completion Date of Workover Wo		3637 Location of fl	uid disposal if hauled offsite:			
Commingled Docket No. Dual Completion Docket No. X Other (SWD or Inj?) Docket No. E.19,454 Quarter Sec	Deepening XXX Re-Perf X Conv. to Inj		ne			
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. X Other (SWD or Inj?) Docket No.	Commingled Docket No.					
Date of START Date Reached TD Completion Date of Workfover Completion Date of Workfover Completion Date of Workfover Completion Date of Workfover County Docket No. Docket No. Docket No.	No. of the last of		rtor Soo	Two S Page	E W	
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Room 2078, Wichita, Kansas, 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-2-130, 82-3-106 and 82-3-107 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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 Title Division Reservoir Engineer Date 7/11/00 C Wireline Log Received C Geologist Report Received C Geologist Report Received Motary Public Distribution KCC SWD/Rep NGPA KGS Plug Other (Specify)	Date of START Date Reached TD Comp of Workover We			Docket No.		
Signature Signature Title Division Reservoir Engineer Date 7/11/00 Subscribed and sworn to before me this 11 th day of 20 00 Date Commission Expires N.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached C Wireline Log Received C Geologist Report Received C SWD/Rep NGPA KCC SWD/Rep NGPA KGS Plug Other (Specify) DIANA E PLOTNER	Room 2078, Wichita, Kansas, 67202, with Rule 82-2-130, 82-3-106 and 82-3-107 apply 12 months if requested in writing and months). One copy of all wireline logs and	n 120 days of the spud da Information on side two of ubmitted with the form (see geologist well report shall b	ate, recompletion, workover f this form will be held rule 82-3-107 for confide pe attached with this form	r or conversion of a well confidential for a period entiality in excess of 12 n. ALL CEMENTING TICK	l. of	
Title Division Reservoir Engineer Date 7/11/00 C Wireline Log Received Subscribed and sworn to before me this 11 th day of 20 00 . Notary Public Date Commission Expires DIANA E PLOTNER F Letter of Confidentiality Attached C Wireline Log Received C Geologist Report Received Distribution KCC SWD/Rep NGPA (Specify)			d gas industry have been f	ully complied		
Title Division Reservoir Engineer Date 7/11/00 C Geologist Report Received Subscribed and sworn to before me this 11 th day of July 20 00 . Notary Public Date Commission Expires DIANA E PLOTNER Date Title Division Reservoir Engineer Date 7/11/00 C Geologist Report Received Distribution KCC SWD/Rep NGPA (Specify)	Signature / //	M	K.C.C. OFFICI	E USE ONLY		
Subscribed and sworn to before me this 11 th day of July 20 00 Notary Public Date Commission Expires DIANA E PLOTNER	Title <u>Division Reservoir Engineer</u> Date	7/11/00	C Wirel	ine Log Received		
Notary Public SWD/Rep NGPA Other (Specify) Date Commission Expires DIANA E PLOTNER		y ofJuly	Distri	- '		
Date Commission Expires DIANA E PLOTNER		5		Other		
DIANA E PLOTNER NOTARY PUBLIC Form ACO-1 (7-91)	Date Commission Expires Hug 10	2003		(Specify)		
	DIANA E PLOTNER		Form ACO-1	1 (7-91)		

X

\$			SIDE	E TWO			ORIGINAL
Operator Name	BEREXCO INC.			Lease Name	Locke		Well# <u>5-19</u>
Sec 19 Twp_	10S Rge 15	East		County	Osbourne		
Sec wp	X	West		County	OSBOUTHO		
interval tested, time	tool open and clos- bottom hole tempe	ed, flowing and s erature, fluid recov	hut-in pressu	re, whether	all cores. Report all dr shut-in pressure reached s to surface during test	d static level,	_
Drill Stem Tests Taker (Attach Additiona		Yes	X No ∣	Log	Formation (Top), Depth		Sample
Samples Sent to Geolo	ogical Survey	Yes	X No	Name		Тор	Datum
Cores Taken		Yes	X No				
Electric Log Run (Submit Copy.)		Yes	X No			STAT	E CORPORDE ELVED
List All E. Logs Run:						CON3 U	FECEIVED SERVATION DIVISION SERVATION DIVISION
	Re	CASING RECOR port all strings set-			Used lediate, production, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft	Setting Depth	Type Of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4 "	8 5/8" used	24	370'	Common	225	3 % CC, 2% gel
Production	7 7/8"	4 1/2" new	10.5	3626	Common	175	10% salt, 2% gel
	ADDITIONAL CEMI	ENTING / SQUEEZI	E RECORD		J		
Purpose:	Depth	LIVING / OQUEEZI	LINEOUND	# Sacks	T		
XX Perforate	Top Botto 3267' - 335 3466' - 349	53', 11	Cement	Used N/A		Type and Perc	ent Additives
Protect Casing Plug Back TD Plug Off Zone	3966 - 27			-/A			
Shots Per Foot	PERFORATION RECORD Bridge Plugs Set / Type Acid, Fracture, Shot, Cement Squeeze Record Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth						
2	3297'-3300' Perforations			330	3300 gal. 28% HCL acid 3297'-3300', 3478'-3482'		
2	347	8'-3482' Perforatio	ons				
		3500' CIBP	A				
	3627'- 36.	37 OPEN	HOLE]				
TUBING RECORD	Size	Set At	Packer At	Line	r Run Yes	X No	
Data of First Da-	2 3/8"	3249'	3249'			X No	
Date of First, Resume		or inj	Producing M	ethod N/A Flow	ving Pumping	Gas Lift	Other (Explain)
Estimated Production	MIT'ed 7/3/00 Oil	Bbls	Gas	MCF Wate	er Bbls C	Gas - Oil Ratio	Gravity
Per 24 Hours							
Disposition of Gas:			METHOD OF	COMPLETION	l .		Production Interval
Vented Sol		Lease [Open Hole	X Perf	Dually Comp	Commingle	d <u>Injection 3297' - 3482'</u>
(If vented, su	ibmit ACO-18.)	Г	Other (Spe	ecify)			
		L	~ (3)6	, UII y /			

	ORIGINAL-
	15-141-20043-00-01
CASING MECHANICAL INTEGRITY TEST	NE DOCKET # <u>E-19,45</u> 4
Disposal Enhanced Recovery:	ME NW SELL Sec 19, T 10 S, R 15 10
Repressuring Flood Flood Tertiary Date injection started API #15 —	2440 2376 Feet from South Section Line 1660 +480 Feet from East Section Line Lease Locke Well # 5-/9 County OSBORNE RECEIVED
Operator: BEZEXCO, I,JC. Vame & Vadress 100 N. Branduny Ste	Operator License # 5363 STATE CORPORATION COMMISSION 7-12-2000 7-12-2000
Wichita, Ks. 67202	Phone 785-628-6195 CONSERVATION DIVISION Michiga Kansas
f Dual Completion - Injection abore Conductor Surfactive Street at Street Stree	The production Liner Tubing Size 2/8" Set at 3249' Type Self/ TD (and plug back) 2500 C.I.B ft. depth Size 42x2/g Set at 3249 to ft. 24x2/g Set at 3249 to ft. 24x2/g Set at 5249 active Tracer Survey Perf. or open hole Pense active Tracer Survey Temperature Survey Min. 30 Min. 306 Set up 1 System Pres. during test
, merganistikansen grupe.	Set up 2 Annular Pres. during test 30 000
manifestation and the second and the	Set up 3 Fluid loss during test — bbls.
Tested: Casing or Cas	ing - Tubing Annulus X
The bottom of the tested zone i	s shut in with Packer
Test Date 7-3-2000 Using	Stewarts Talk Sve Company's Equipment
The operator hereby certifies to	hat the zone between offeet and 3249' feet
The world to your Cations	
	, Marginal, Not Satisfactory Title P.Z.RT, TT Witness: Yes No
	I Fresh witter of 10 gol Packer Fluid
Orgin. Conservation Div.;	KDHE/T; Dist. Office;