Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I

State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised March 25, 1999

WELL API NO.

1625 N. French Dr., Hobbs, NM 88240				Oil Conservation Division				30-015- 32856			
<u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210				1220 South St. Fra			-	5. Indicate Type of Lease			
District III				Santa Fe, NM 87505			L	STATE FEE			
District IV							State Oil & C	as Lease	No.		
1220 S. St. Francis Dr			COMPI	ETION REPO	RT AN	ND I OG					
la. Type of Well:				LIIONIKEIOI	X1 / XI	1D LOO	7	7. Lease Nam			
OIL WEL	L GAS W	ELL 🔽 I	DRY 🔲	OTHER			_	•		_	:
b. Type of Completion: NEW WORK DEEPEN PLUG DIFF. WELL OVER BACK RESVR. OTHER							BEAVERTAIL STATE COM.				
2. Name of Operator 8. Well No.											
Chi Operating, Inc.							#1			·	
3. Address of Opera	itor					EB 2 7 2004	19	9. Pool name or Wildcat			
P.O. Box 179	9 Midland, 7	X 79702		OCD-ARTESIA MORROW				<i>I</i>			
4. Well Location											
Unit Letter	O:660'	Feet From	The SO	OUTH Line and	1650'	Feet From	n The	EAST	····	Lin	e
Section	36	Township	16S	Range 28E		NMPM			unty EDD		
10. Date Spudded	11. Date T.D. R	eached	12. Date Co	ompl. (Ready to Prod.)	1	13. Elevations (DF&	RKB, RT, GR, 6	etc.)	14. Elev. (Casinghead
9/16/03	10/12/			1/10/04				-3670'			
15. Total Depth		Back T.D.		Multiple Compl. How ones?	Many	18. Interva Drilled By		Rotary Tools		Cable T	ools
10,331'		11,307'	Bottom N	ame				1 20	Was Dire	ectional Su	rvev Made
1	19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 10,173-186'; 10,190-194'										
21. Type Electric at								22. Was Well (Cored		
Deviation surve	v CDL & Cl	JT.									
23.	,, ова с с.		ASING R	RECORD (Report	all str	ings set in we	ell)				
CASING SIZE	E WEI	GHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD AMOUNT PULLED			
13 3/8"		68#		215'		17½"		500sxs, Circ 38sxs			
8 5/8" 5½"		32#	2030'		11" 7 7/8"			650sxs, Circ		 	
372		20/17#		11,350'		1 1/0		150s:	xs	 	
<u> </u>						· · · · · · · · · · · · · · · · · · ·	\dashv			 	
24.			LIN	IER RECORD	L		25.	TU	JBING RI	CORD	
SIZE	ТОР	BOTTO	OM	SACKS CEMENT	SCRI	EEN	SIZE	3	DEPTH S	ET	PACKER SET
						·					
26 Perforation as					+	ACTO CHOT	ED A	CTUDE CE	GEN III. GC	N. IDEGE	DEC.
26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED											
10,173-186'; 10,190-194'				10,1	10,173-186; 190- 194' A/2000gals 7.5% HCL + 1000scf/gal N2						
PRODUCTION Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)											
1/10/04 Flwg Prod. or Smut-in)											
Date of Test	Hours Tested	Choke	Size	Prod'n For	Oil -	ВЫ	Gas -	- MCF	Water - B		Gas - Oil Ratio
1/18/04	24		18/64	Test Period				94 MCF			
Flow Tubing	Casing Pressur		ated 24-	Oil - Bbl.		Gas - MCF	N	/ater - Bbl.	Oil C	Gravity - A	PI - (Corr.)
Press. Hour Rate 50#											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By SONNY MANN											
30. List Attachments											
31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Printed											
Signature Name ROBIN ASKEW Title REGULATORY CLERK Date 2/11/04											

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

TUBB		ern New Mexico			Northwester		
		5074'	T. Ojo Ala	amo		T. Penn. "B"	
ABO		5772'	T. Kirtlan	d-Fruitl	and	T. Penn. "C"	
ABO DOLOM		6938'	T. Picture	d Cliffs		T. Penn. "D"	
XX MARKER		7250'	T. Cliff H	ouse		T. Leadville	
BOUGH		7988'	T. Menefe	e		T. Madison	
CISCO		8226'	T. Point L	.ookout_		T. Elbert	
STRAWN		9370'	T. Manco	S		T. McCracken	
ATOKA		9769'	T. Gallup			T. Ignacio Otzte	
ATOKA CARI	BONATE	9853'	Base Gree	enhorn_		1. Granite	
MORROW		10,155'	T. Dakota			T	
MISSISSIPPIAN		10,240'	T. Morris	on		T.	
			T.Todilto			1	
			T. Entrada	1			
			T. Wingat	e		T.	
			T. Chinle			T.	
			T. Permia	n	**	Т.	
			T. Penn "	T. Permian T. Penn "A"		T. T	
		OIL OR G	AS SANDS OR ZO				
o 1 from						to	
o. 1, non		4	No. 3, 1		*************	to	
0. 2, Irom	•••••	10	 TANT WATER SA	roni	*************	10	
o. 3, from		to			feet		
		LITHOLOGY REC	CORD (Attach a				
From To	Thickness In Feet	LITHOLOGY REC	From				

WELL-NAME A							
LOCATION Section 36, T-16-s, R-28-E, Eddy County, New Mexico							
OPERATOR Chi Energy Inc., 212 N. Main, Suite 200, Midland, Texas 79701							
DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P. O. Drawer 10970, Midland, TX 79702							
	•		rized representative of the drillin iation tests and obtained the follo	-			
Degrees @) Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth			
.50 @	235'	.75 @ 3,977'	1.00 @ 6,812'	2.75 @ 9,970'			
.50 @	992'	.75 @ 4,169'	1.25 @ 7,003'	3.00 @ 10,350'			
.50 @	1,142'	.75 @ 4,360'	.75 @ 7,227'				
.50 @	1,300'	.75 @ 4,552'	.75 @ 7,418'				
.75 @	1,650'	.75 @ 4,806'	.75 @ 7,674'				
.50 @	1,841'	1.00 @ 5,030'	<u>.75 @ 7,929'</u>				
.75 @	2,030'	1.00 @ 5,158'	1.00 @ 8,183'				
.75 @	2,193'	1.00 @ 5,317'	.50 @ 8,438'	BECEIVER			
.75 @	2,385'	1.00 @ 5,509'	.75 @ 8,693'	RECEIVED			
1.00 @	2,576'	.75 @ 5,668'	1.00 @ 8,949'	OCD-ARTESIA			
.75 @	2,765'	.75 @ 5,858'	1.25 @ 9,203'				
.75 @	2,957'	.75 @ 6,049'	2.00 @ 9,429'				
.75 @	3,149'	.75 @ 6,239'	2.00 @ 9,554'				
.75 @	3,531'	.75 @ 6,431'	1.25 @ 9,684'				
.75 @	3,754'	.75 @ 6,621'	2.75 @ 9,874'				
		Drilling Contra	actor TMBR/Sharp Drilling, Inc. By Homas C. Brown, CEO	Rown			
Subscribed and	sworn to before	re me this 28th d	lay of October	2003			
	MY CON	HLEEN ROPER IMISSION EXPIRES Itation 12, 2007	Notary Public Kathl	een Roper			

Midland

County, Texas

Commision expires:

10/2/07

WELL NAME A	AND NUMBER	R Beavertail Stat	e Com #1	
LOCATION	Section	on 36, T-16-s, R-28-E, E	ddy County, New Mexico	
OPERATOR	Chi Eı	nergy Inc., 212 N. Main,	Suite 200, Midland, Texas	79701
DRILLING CO	NTRACTOR	TMBR/Sharp Drilling, Ir	nc., P. O. Drawer 10970, M	idland, TX 79702
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		Drilling Contrac	etor TMBR/Sharp Drilling, Ind By Mywas C. L Thomas C. Brown, CEO	Drun
Subscribed and	sworn to before	e me this 28th day	v of October	2003

Subscribed and sworn to before me this

KATHLEEN ROPER
MY COMMISSION EXPIRES
October 2, 2007

Commision expires: 10/2/07

Midland

County, Texas