Signature J. Agricon process paras Office State of New Mexico  State of	· · · · · · · · · · · · · · · · · · ·											
Date	11 1	Submit To Appropriate District Office State of New Mexico										
Date	Fee Lease - 5 copies	Fee Lease - 5 copies  Fee Lease - 5 copies  Fine Lease - 5 copies  Fine Lease - 5 copies  Fine Lease - 5 copies						ces				
Some   Completion   Completio	, , ,											
Month of branch R. Aces, NW 871   COBBSOCO	District II 1301 W Grand Avenue, Artesia, NM 88210 MAR 1 8 700 Grand Avenue, Artesia, NM 88210 MAR 1 8 700 Grand Research											
Type of Well	District III 1000 Rio Brazos Rd, Aztec, NM 87410 1000 Rio Brazos Rd, Aztec, NM 87410								STAT	E 🔲	FE	E 🛛
18. Type of Completion	District IV 1220 S St Francis Dr,	Santa Fe, NM 87505	abbar	San	ia re, mwi	8/30	13		State Oil & G	as Leas	se No.	
18. Type of Completion	V4(E1   00	MOLETION	0D DE00	NADI ETI	ON DEDO	DT A	ND LO		78.877 1 7 18 7 7 7 7			
OIL WELL   GAS WELL   DRY & OTHER    NEW COVER   WORK   WORK   DEEPEN   PLIC   DIFF    NELL   OVER   BACK   RESVR   OTHER    2 Name of Operator   8. Well No.    OOJ   OUT    3. Address of Operator   8. Well No.    OOJ   OUT    3. Address of Operator   9. Peol name or Wildows    SZ15 N. O'Connor Blvd., Ste 1500; Irving, TX 75039    4. Well Location   9. Footham   155   Range   36E   NMPM   County   Lea    Section   9. Township   155   Range   36E   NMPM   County   Lea    O9-27-08   10-19-18   10-19-11		MPLETION	OR RECC	JIVIPLETIC	JN REPU	KIA	ND LO	9	7. Lease Name o	r Unit As	reement N	Name
New		GAS WELI	_ DRY	7 🛛 OTH	IER					·		
Carrier   Carr												
Cimarex Energy Co. of Colorado   O01						IER				9 Fee		
3. Address of Operators  \$215. N. O'Con-not Blvd., \$5te 1500; Irving, TX 75039  4. Well Location  \$151. Init Letter		. Co. of Coloma	ما م						l <sup></sup>			
10   10   10   10   10   10   10   10			uo						· / /			
Section			L500; Irvin	g, TX 7503	9				), 1 001 Hall 01			
10. Date Spudded								L				
10. Date Spudded	_	_		•								02 '
10-19-08   10-19-08   10-19-08   10-19-08   10-19-08   10-19-08   10-19-08   10-19-08   10-19-08   10-19-08   10-19-08   10-19-19   10-19   10-19-19   10-19-19   10-19-19   10-19-19   10-19-19   10-19   10-19-19   10-19-19   10-19-19   10-19-19   10-19-19   10-19-19   10-19-19   10-19-19   10-19-19   10-19-19   10-19-19   10												
15. Total Depth   16. Plug Back T.D.   17. If Multiple Compl. How Many   18. Intervals   Rotary Tools   Cable Tools				• •	•			·		·		-
10911'   10911'   10911'   20. Was Directional Survey Made   20. Was Directional Survey Made   21. Type Electric and Other Logs Run   22. Was Well Cored   No   23.   CASING RECORD (Report all strings set in well)   24.   CASING SIZE   WEIGHT LB.FT.   DEPTH SET   HOLE SIZE   CEMENTING RECORD   AMOUNT PULLED   13%   48   642   17½   500 sx   8½   32   4500   11   1230 sx   1000 sx			1- T.D.	17 TEN (	ala Comal Hay	v Monvi	10 1				Coble	Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name   20. Was Directional Survey Made	15. Total Depth	16. Plug Bac	K 1.D.		pie Compi. nov	w ivially			Kolary 100is			10015
21. Type Electric and Other Logs Run Sonic TLD MCFL CNL, Nuclear, Sonic, Spectral  22. Was Well Cored No  23.  CASING RECORD (Report all strings set in well)  CASING RECORD (Report all strings set in well)  AMOUNT PULLED  134/4 8 642 174/5 500 sx  83/4 32 4500 11 1230 sx  53/4 17 10901 77/6 1000 sx  24.  LINER RECORD 25. TUBING RECORD  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET  26. Perforation record (interval, size, and number)  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DETHINGENVAL AMOUNT AND KIND MATERIAL USED  28  PRODUCTION  Date of Test Hours Tested Choke Size Prod'n For Test Period  Plow Tubing Press. Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By  30. List Attachments Deviation Report  31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Printed Name Natalie Krueger Title Reg Analyst Date March 17, 2009		1								<u> </u>		
23. CASING RECORD (Report all strings set in well)  CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED  13½ 48 642 17½ 500 sx  8½ 32 4500 11 1230 sx  5½ 17 10901 7½ 1000 sx  24. LINER RECORD 25. TUBING RECORD  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET  26. Perforation record (interval, size, and number)  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTHINTERVAL AMOUNT AND KIND MATERIAL USED  28 PRODUCTION  Date of Test Hours Tested Choke Size Prod'n For Test Period Test Production  Date of Test Hours Tested Choke Size Prod'n For Test Period Test Production of Gas (Sold, used for fuel, vented, etc.)  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By  30. List Attachments  Deviation Report  31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Printed Name Natalie Krueger Title Reg Analyst Date March 17, 2009	19. Producing Interva	al(s), of this comple	tion - Top, Bo	ottom, Name					20	. Was Di	rectional S	Survey Made
Sonic TLD MCFL CNL, Nuclear, Sonic, Spectral   No	21. Type Electric and	Other Logs Run					=		22. Was Well Cored			
CASING SIZE WEIGHT LB.FT. DEPTH SET HÖLE SIZE CEMENTING RECORD AMOUNT PULLED  13% 48 642 17% 500 sx  8% 32 4500 11 1230 sx  5% 17 10901 7% 1000 sx  24. LINER RECORD 25. TUBING RECORD  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET  26. Perforation record (interval, size, and number)  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTH SET PRODUCTION  Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump)  Date of Test Hours Tested Choke Size Prod'n For Test Period Test Period Test Period Test Period Test Period Test Prod'n For Test Period Test Per		_	onic, Spectr									
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Date First Production  Production Method (Flowing, gas lift, pumping - Size and type pump)  Date of Test  Hours Tested  Choke Size  Prod'n For Test Period  Flow Tubing Press.  Casing Pressure  Calculated 24 Hour Rate  Oil - Bbl.  Gas - MCF  Water - Bbl.  Oil Gravity - API - (Corr.)  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By  30. List Attachments  Deviation Report  31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Signature  Name  Natalie Krueger  Title  Reg Analyst  Date March 17, 2009	ļ											
Date First Production  Production Method (Flowing, gas lift, pumping - Size and type pump)  Date of Test  Hours Tested  Choke Size  Prod'n For Test Period  Flow Tubing Press.  Casing Pressure  Calculated 24 Hour Rate  Oil - Bbl.  Gas - MCF  Water - Bbl.  Oil Gravity - API - (Corr.)  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By  30. List Attachments  Deviation Report  31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Signature  Name  Natalie Krueger  Title  Reg Analyst  Date March 17, 2009												
Date of Test  Hours Tested  Choke Size  Prod'n For Test Period  Gas - MGF  Water - Bbl  Gas - Oil Ratio  Flow Tubing Press.  Casing Pressure  Calculated 24 Hour Rate  Oil - Bbl.  Gas - MCF  Water - Bbl.  Oil Gravity - API - (Corr.)  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By  30. List Attachments  Deviation Report  31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Signature									1			
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Flow Tubing Press. Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By  30. List Attachments  Deviation Report  31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Signature Water - Bbl. Oil Gravity - API - (Corr.)  Test Witnessed By  Test Witnessed By  Name Natalie Krueger Title Reg Analyst Date March 17, 2009	Date of Test	Hours Tested	Choke Size		1	Oil -	- Bbl	Gas				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  30. List Attachments  Deviation Report  31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Signature Watalie Krueger Title Reg Analyst Date March 17, 2009	Flow Tables Base	Cosin a Decession	Colouleted	M Hour Date			Goe MCT	, ,	Water Dhi	Loa	Gravita	ADI - (Comp.)
30. List Attachments Deviation Report  31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Signature Vatalia Printed Name Natalie Krueger Title Reg Analyst Date March 17, 2009	Flow Tubing Press.	Casing Pressure	Calculated	24 Hour Rate	Oii - Bbi.	1	Gas - MCr	· I	water - Bui.		Gravity -	AF1 - (C <i>OFF.)</i>
30. List Attachments Deviation Report  31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Signature Vatalia Printed Name Natalie Krueger Title Reg Analyst Date March 17, 2009	20 5	(C 11 1 C C	1 1 1 1	1					1 7	Yest Witne	and Da	
Deviation Report  31 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Signature Latalus Printed Name Natalie Krueger Title Reg Analyst Date March 17, 2009	29. Disposition of Ga	as (Sold, used for fi	iel, vented, etc	:.)					1	est Witne	essea By	
31 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  Signature Vatalie Krueger Title Reg Analyst Date March 17, 2009	30. List Attachments										••••	
Signature <u>Latalukuuge</u> Printed Name <u>Natalie Krueger</u> Title <u>Reg Analyst</u> Date <u>March 17, 2009</u>												
Signature <u>latalus usas</u> Name <u>Natalie Krueger</u> Title <u>Reg Analyst</u> Date <u>March 17, 2009</u>	31 .I hereby certify	31 .I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.										
	1 ,	1 1. 1/		Printed								
E-mail Address: nkrueger@cimarex.com	Signature_\)	italus	nege	Name _	Natalie Kr	ueger	Т	Title	Reg Analyst	Da	te <u>Mar</u>	ch 17, 2009
	E-mail Address:	nkrueger@cir	narex.com					/.	1/			
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## **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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern N	New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"			
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"			
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"			
T. Yates	T. Miss	T. Cliff House	T. Leadville			
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison			
T. Queen	T. Silurian	T. Point Lookout	T. Elbert			
T. Delaware	T. Montoya	T. Mancos	T. McCracken			
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte			
T. Glorieta	T. McKee	B. Greenhorn	T. Granite			
T. Paddock	T. Ellenburger	T. Dakota	T.			
T. Blinebry 6832	T. Gr. Wash	T. Morrison	T.			
T. Tubb 7398	T. Delaware	T.Todilto	Т.			
T. Drinkard	T. Bone Spring	T. Entrada	Т.			
T. Abo Shale 8140	T. Morrow	T. Wingate	T.			
T. Wolfcamp 9743	T. SBSS	T. Chinle	Т.			
T. Penn	T. Barnett	T. Permian	Т.			
T. Cisco (Bough C)	T. Rustler	T. Penn "A"	T.			

## OIL OR GAS SANDS OR ZONES

No. 1, Irom		No. 5, Iroin
No. 2, fromto		No. 4, fromtoto
·	IMPORT	ANT WATER SANDS
Include data on rate of water inflo	ow and elevation to which water rose	in hole.
No. 1, from	to	feet
		feet
,		feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
				•		-	
						•	
		:					