Energy, Minerals and Natural Resources   Revised June 10, 2003	Submit T: Appropriate District Office State of New Mexico Form C-															
Seasy Repeated   Seas	Fee Lease - 5 copies Energy, Minerals and Natural Resources Revised June 10, 2										2003					
Solit Content Asserta, Artein, Not 48210   Discount St. Francis Dr.	1625 N. French Dr., Hobbs, NM 88240												•			
	1301 W. Grand Avenue, Artesia, NM 88210 OII COIISEI VALIOII DIVISIOII									ļ						
Santa   Page   Santa   Page   Santa   Page   Santa   Page   Pag	District III 1000 Rio Brazos Rd Aztec NM 87410 1220 South St. Francis D								•						≅ ⊠	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG  1. Type of Completion NEW WORK DEEPEN   PLUG ED DIFF WELL OVER BACK RESVE OTHER  2. Name of Operator NEW WORK DEEPEN   PLUG ED DIFF WELL OVER BACK RESVE OTHER  3. Address of Operator 10. Line and Work Work Work RESVE OTHER  4. Well Location Unit Letter O 6. 650 Feet From The South Work Work Work Work Work Work Work RESVE OTHER  5. Address of Operator 10. Date Spended 11. Date TLD Reached 11. Date TL	District IV Santa Fe, NM 87505										State Oil &	Gas	Lease	No. 0	27317	
1a Type of Well   ORN   OTHER	WELL C	OMPLE	TION C	RRECO	OMPL	ETION REPOI	RT A	ND	LOG						and the same	
B. Type of Completions   New   OVER   DEEPEN   PLIG   DIFF   RESVR   OTHER	1a. Type of Well:							~~~			7. Lease Nam	e or U	nit Agr	eement N	ame	
Some State   Depth   Depth   Pack   Depth   Pack   Depth   D	OIL WEI	OIL WELL GAS WELL DRY OTHER														
2. Name of Operator Chaparral Energy, LLC  3. Address of Operator 70 Cedar Lake BM-d, Oklahoma City, OK 73114  4. Well Location Unit Letter O	NEW D V	VORK 🔲	DEEPEN	_			FR									
A. Well Losation	2. Name of Operator															
4. Well Location											·					
Section   35	4. Well Location		• • •		-1	**************************************						-	PILL	<u>N)</u>		
Section   35	I Init I atter	0	. 650	Faat From	The	South	1:	ina ana		1000	Eas	.4 F	Th.	Г-	_, •	
10 Date Spudded			030							1000_	rea	et Pioi	n ine_	Ea:	stL	ine
18.7   1008/44   1008/44   1008/45			TD Reach							/DE&		ata \		14 Elev		nty
19. Producing Interval(s), of this completion - Top, Bottom, Name   20. Was Directional Survey Made   2008 - 9035' & 9446' - 9590' Wolfcamp   22. Was Well Cored   23.   23.   22.   23.	08/17/64	10/08/64		09/2	6/06			3788	GL, 380	0' DF	F					
22. Was Well Cored				1.D.			Many				Kotary 100is			Cable	lools	
22. Was Well Cored					ttom, N	ame					2	20. W	as Dire	ctional Su	rvey Made	
23. CASING RECORD (Report all strings set in well)  CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED  13 3/8" 23.72# 519' 17 ½" 500 sxs 07/3  8 5/8" 24# 4630' 12 ½" 660 sxs 07/3  3 1/2" 9.2# 11847' 77/8" 1200 sxs 1/3  2 7/8" 6.5# 11846' 77/8" 1200 sxs 1/3  24. LINER RECORD 25. TUBING RECORD 25.  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2 3/8" 9655'  26. Perforation record (interval, size, and number)  27. ACID, SHOT, FAR TOWOUNT AND KIND MATERIAL USED 9008'-9590' 6000 gals 15% NE Fe HCI & 35 bio-ball sealers  28. PRODUCTION  Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Producing  Date of Test Hours Tested Choke Size N/A Test Period 31 0 Water - Bbl. Gas - Oil Gravity - API - (Corr.)  Test Period 31 0 Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Test Witnessed By  30 Jist Allechments  31 In prepty certify that the information shown on both states of this form as true and complete to the best of my knowledge and belief  Printed Name Traci Cornish Title Engineering Tech Date 10/04/06				camp							22 Was Well	Core	d			
CASING RECORD (Report all strings set in well)  CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED  13 3/8" 23.72# 519" 17 ½" 500 sxs 0/2;  8 5/8" 24# 4630' 12 ½" 600 sxs 0/2;  3 1/2" 9.2# 11847' 77/8" 1200 sxs 1/3 2;  2 7/8" 6.5# 11846' 77/8" 1200 sxs 1/3 2;  2 7/8" 6.5# 11846' 77/8" 1200 sxs 1/3 2;  2 1 LINER RECORD 25 TUBING RECORD 25 TUBING RECORD 23.8" 9655'  24. LINER RECORD 25 TUBING RECORD 25 TUBING RECORD 23.8" 9655'  26. Perforation record (interval, size, and number) 23/8" 9655'  26. Perforation record (interval, size, and number) 24 HPF, 9008'-9035' & 9446'-9590'  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH NITERVAL AMOUNT AND KIND MATERIAL USED 9008'-9590' 6000 gals 15% NE Fe HCl & 35 bio-ball sealers 9027/06  28 PRODUCTION  Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Producing Pumping - Size and type pump) Producing Producing 15 Size and Size 15 Size			ogo reari								22. 1743 1701	Corc		-000		
13 3/8"   23.72#   519'   17 ½"   500 sxs   900	23.				CA	SING RECOR	<b>RD</b> (I	Repo	ort all s	trin	gs set in v	vell)	,	Enter Comme		
8 5/8" 24# 4630' 12 ¼" 600 sxs													CORD			
3 1/2" 9.2# 11847' 7.7/8" 1200 sks 70% 1200 sks 7.7/8" 1200 sk														43 37.77	<i>00</i>	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  PRODUCTION  Date First Production  Production Method (Flowing, gas lift, pumping - Size and type pump)  Producting  Date of Test O9/27/06  Description Tested Choke Size Prod'n For Cill - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Prossible of Test Witnessed By  N/A  11846' 77/8" 1200 sx8  LINER RECORD 25. TUBING RECORD 4/ 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9008'-9590' 6000 gals 15% NE Fe HCl & 35 bio-ball sealers  Production Production Production O9/27/06  Production Method (Flowing, gas lift, pumping - Size and type pump) Producing  Production O9/27/06  Prossure 15. Test Period Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  N/A  Plow Tubing Casing Pressure 15. Test Witnessed By  N/A  Disposition of Cas (Sold, used for fuel, vented, etc.)  Test Witnessed By  Signature Casing Pressure Printed Name Traci Cornish  Title Engineering Tech Date 10/04/06					ļ						<del></del>			94.0	<i>O</i> p <b>O</b> p	
24. LINER RECORD 25. TUBING RECORD 4  SIZE DEPTH SET PACKER SET 2 3/8" 9655'  26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9008'-9590' 6000 gals 15% NE Fe HCI & 35 bio-ball sealers  PRODUCTION  Date First Production 99/26/06 Prumping - Size and type pump) Well Status (Prod. or Shut-In) Producing  Date of Test Hours Tested 24 Choke Size N/A Test Period 31 Gas - MCF Water - Bbl. 94 N/A  Flow Tubing Casing Pressure Calculated 24 Hour Rate Hour Rate 15 Hour Rate 16 Hour Rate 17 Hour Rate 18 Hour Rate 17 Hour Rate 18 Hours Traci Cornish 16 Hour Rate 10/04/06														150, 1	70 1	
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET  2 3/8" 9655'  26. Perforation record (interval, size, and number)  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  9008"-9590' 6000 gals 15% NE Fe HCl & 35 bio-ball sealers  PRODUCTION  Date First Production  09/26/06  Production Method (Flowing, gas lift, pumping - Size and type pump) Producing  Producing  Production Method (Flowing, gas lift, pumping - Size and type pump) Producing  Well Status (Prod. or Shut-in) Producing  Water - Bbl. Gas - Oil Ratio N/A  Flow Tubing Pressure N/A  Casing Pressure N/A  Casing Pressure Alculated 24-Hour Rate  Calculated 24-Hour Rate  Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Test Witnessed By  Signature  Printed Name Traci Cornish  Title Engineering Tech Date 10/04/06													· · · · · · · · · · · · · · · · · · ·			
23/8" 9655'  26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9008'-9590' 6000 gals 15% NE Fe HCl & 35 bio-ball sealers  PRODUCTION  Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Producing  Date of Test 09/27/06  Date of Test N/A  Casing Pressure N/A  Calculated 24- Hour Rate  Calculated 24- Hour Rate  Calculated 24- Hour Rate  Calculated 24- Hour Rate  N/A  Test Period  Casing Pressure Calculated 24- Hour Rate  Casing Pressure Calculated 24- Hour Rate  Test Witnessed By  Test Witnessed By  Title Engineering Tech Date 10/04/06		mon		2000001	LIN		1		•••							
26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9008'-9590' 6000 gals 15% NE Fe HCl & 35 bio-ball sealers  PRODUCTION  Date First Production 09/26/06  Date of Test Production Method (Flowing, gas lift, pumping - Size and type pump) Producting  Date of Test N/A  Production Method (Flowing, gas lift, pumping - Size and type pump) Producting  Well Status (Prod. or Shut-in) Producting  Gas - MCF N/A  Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Test Witnessed By  30 List Altechments C- March Water - Bbl. Test Witnessed By  30 List Altechments C- March Water - Bbl. Title Engineering Tech Date 10/04/06	SIZE	ТОР		BOLLOW		SACKS CEMENT	SCR	EEN						ET	PACKER SET	
2 HPF, 9008'-9035' & 9446'-9590'  DEPTH INTERVAL   AMOUNT AND KIND MATERIAL USED   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers  PRODUCTION  Date First Production   Production Method (Flowing, gas lift, pumping - Size and type pump)   Well Status (Prod. or Shut-in)   Producting   Production   9/26/06   Pumping   Case   Hours Tested   Choke Size   Prod'n For   Test Period   31   0   94   N/A   Flow Tubing   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 Altendments   C-64   Printed   Corrison   Corrison   Title Engineering Tech   Date 10/04/06    Date of Test   Amount and kind Material USED   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-950'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers   9008'-950'   6000 gals 15% NE Fe HC							┼			23	/8	90	33			
DEPTH INTERVAL   AMOUNT AND KIND MATERIAL USED   9008'-9590'   6000 gals 15% NE Fe HCl & 35 bio-ball sealers    28	26. Perforation re	cord (inter	val, size, an	d number)			27.	ACIE	, SHOT.	FR/	ACTURE, CE	MEN	T. SO	UEEZE.	ETC.	
PRODUCTION  Date First Production 09/26/06  Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping  Producting  Production 09/26/06  Production Method (Flowing, gas lift, pumping - Size and type pump) Producting  Producting  Production Production O9/26/06  Production Production O9/26/06  Production O9/26/06  Production Oil - Bbl Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Press. N/A  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By  30. List Attachments C-144  Signature  Printed Name Traci Cornish  Title Engineering Tech Date 10/04/06	2 HPF 9008'-9035	' & 9446'- <sup>0</sup>	9590'				DEP	TH IN	TERVAL		AMOUNT A	ND K	IND M	ATERIAI	L USED	
Date First Production 09/26/06  Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping  Production Method (Flowing, gas lift, pumping - Size and type pump) Producing  Well Status (Prod. or Shut-in) Producing  Gas - MCF N/A  Flow Tubing Press. N/A  Calculated 24- Hour Rate  Calculated 24- Hour Rate  Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Test Witnessed By  30 List Altachments C-[44]  Therefore Certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Printed Name Traci Cornish  Title Engineering Tech Date 10/04/06	21111, 3000 3033	W 2440 -2	9008'-9590			90'	6000 gals 15			5% NE Fe HCl & 35 bio-ball sealers						
Date First Production 09/26/06  Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping  Production Method (Flowing, gas lift, pumping - Size and type pump) Producing  Well Status (Prod. or Shut-in) Producing  Gas - MCF N/A  Flow Tubing Press. N/A  Calculated 24- Hour Rate  Calculated 24- Hour Rate  Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Test Witnessed By  30 List Altachments C-[44]  Therefore Certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Printed Name Traci Cornish  Title Engineering Tech Date 10/04/06																
Date First Production 09/26/06  Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping  Production Method (Flowing, gas lift, pumping - Size and type pump) Producing  Well Status (Prod. or Shut-in) Producing  Gas - MCF N/A  Flow Tubing Press. N/A  Calculated 24- Hour Rate  Calculated 24- Hour Rate  Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Test Witnessed By  30 List Altachments C-[44]  Therefore Certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Printed Name Traci Cornish  Title Engineering Tech Date 10/04/06	28					PRC	DIL	СТІ	ON							
O9/27/06  24  N/A  Test Period  31  O  94  N/A  Flow Tubing Pressure 35  N/A  Calculated 24- Hour Rate  Oil - Bbl. Gas - MCF Water - Bbl.  Oil Gravity - API - (Corr.)  Test Witnessed By  30. List Attachments  C-104  Signature  Oil - Bbl. Gas - MCF Water - Bbl.  Test Witnessed By  Test Witnessed By  Test Witnessed By  Test Witnessed By  N/A  Test Period  N/A  Title Engineering Tech  Date 10/04/06	Date First Production	on			hod (Fla					)		(Prod	or Shu	ıt-in)		
O9/27/06  24  N/A  Test Period  31  O  94  N/A  Flow Tubing Pressure 35  N/A  Calculated 24- Hour Rate  Oil - Bbl. Gas - MCF Water - Bbl.  Oil Gravity - API - (Corr.)  Test Witnessed By  30. List Attachments  C-104  Signature  Oil - Bbl. Gas - MCF Water - Bbl.  Test Witnessed By  Test Witnessed By  Test Witnessed By  Test Witnessed By  N/A  Test Period  N/A  Title Engineering Tech  Date 10/04/06	Date of Test	Hours Tes	sted 1	Choke Size		Prod'n For	Oil -	Bhl		Gas	- MCF	Wa	ter - Rh	1	Gas - Oil Patio	
Printed Signature  35  Hour Rate  Hour Rate  Hour Rate  Test Witnessed By				N/A										••		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  30. List Aftechments C-04  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  Signature  Printed Name Traci Cornish  Title Engineering Tech Date 10/04/06			ressure		24-	Oil - Bbl.	, (	Gas - N	1CF	V	Vater - Bbl.		Oil Gr	avity - A	PI - (Corr.)	
30. List Airachments C-144 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  Signature Printed Name Traci Cornish Title Engineering Tech Date 10/04/06	1 1	33		noui Kate			l									
30. List Airachments C-144 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  Signature Printed Name Traci Cornish Title Engineering Tech Date 10/04/06	29. Disposition of G	ias (Sold, u	sed for fuel.	vented, etc.)							— — т	Teef V	Vitness	ed Rv		
31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Printed  Name Traci Cornish Title Engineering Tech Date 10/04/06	$\wedge$		3. 3,									1 Cat v	VILLICSS	Lu Dy		
Signature Comish Printed Name Traci Cornish Title Engineering Tech Date 10/04/06						· · · · · · · · · · · · · · · · · · ·										
Signature Cornish Title Engineering Tech Date 10/04/06	31 .I hereby certify	that the	informatio	n shown on	both s	ides of this form as i	rue ar	nd con	nplete to	the t	est of my kno	wledg	ge and	belief		$\dashv$
246 15/0 1/00	Signature $\circlearrowleft$	raci	Cou	non	I		nish			Т	itle Engine	ering	Tech	D	ate 10/04/06	

## **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

m New Mexico	Northwestern New Mexico					
T. Canyon	T. Ojo Alamo	T. Penn. "B"				
T. Strawn 10430	T. Kirtland-Fruitland	T. Penn. "C"				
T. Atoka 10788	T. Pictured Cliffs	T. Penn. "D"				
T. Miss 11097	T. Cliff House	T. Leadville				
T. Devonian 11784	T. Menefee	T. Madison				
T. Silurian	T. Point Lookout	T. Elbert				
T. Montoya	T. Mancos_	T. McCracken				
T. Simpson	T. Gallup	T. Ignacio Otzte				
T. McKee	Base Greenhorn_	T. Granite				
T. Ellenburger	T. Dakota	T				
T. Gr. Wash	T. Morrison	Т.				
T. Delaware Sand	T.Todilto	T				
T. Bone Springs	T. Entrada	Т.				
T.	T. Wingate	Т.				
T.	T. Chinle	T.				
T.	T. Permian	T.				
T.	T. Penn "A"	OIL OR GAS				
	T. Strawn 10430 T. Atoka 10788 T. Miss 11097 T. Devonian 11784 T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. T.	T. Canyon T. Strawn T. Strawn T. Strawn T. Atoka T. Atoka T. Atoka T. Pictured Cliffs T. Miss T. Devonian T. Devonian T. Menefee T. Silurian T. Montoya T. Mancos T. Simpson T. Gallup T. McKee Base Greenhorn T. Ellenburger T. Gr. Wash T. Morrison T. Delaware Sand T. Todilto T. Bone Springs T. Chinle T. Cr. Wingate T. Cr. Permian				

			SANDS OR ZON
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
,	IMPO	RTANT WATER SANDS	
Include data on rate of	f water inflow and elevation to w	which water rose in hole.	•
No. 1, from	to	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
,	LITHOLOGY REC	CORD (Attach additional sheet	if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
		:					
				:			
	-			i			
				!			