Submit To Appropriate State Lease - 6 copies	District Office	F	State of New Mexico					Form C-105					
Fee Lease - 5 copies <u>District I</u> 1625 N French Dr , Ho	bbs, NM 88240	Ene	Energy, Minerals and Natural Resources					Revised June 10, 2003 WELL API NO.					
District II 1301 W Grand Avenue	. Artesia. NM 88210		Oil Co	onservation	Divisi	on	-	30-025-38300 5. Indicate Type of Lease					
District III			1220 \$	South St. Fr	rancis I	Or.			STATE			F \square	
1000 Rio Brazos Rd , A District IV	,		San	ta Fe, NM	87505		ŀ			_=		Ľ U	
1220 S St Francis Dr,								State Oil & Gas Lease No.					
WELL CC 1a. Type of Well	MPLETION	OR RECO	MPLETI	ON REPO	RT ANI	D LOG		7 Lease Name or Unit Agreement Name					
OIL WELI	_	L 🔲 DRY	OTI	HER			-	/ Lease	rvaine or	Onic	Agreement 1	vanie	
b Type of Completion NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF WELL OVER BACK RESVR ☐ OTHER								Pennzoil B 36 State					
2 Name of Operator								8 Well No.					
Cimarex Energy		0	CO	NFIL	EN	TIA		002					
3 Address of Operat	or					1 BE (CE)	وفقي	9 Pool na	ame or W	/ildca	$\frac{1}{31} - 123$	3456	
PO Box 140907;	Irving, TX 750)14-0907						Apache	Ridge	Boi	ne Spring	3456	
									/8	,	200	0 = 1	
Unit Letter J Section 36	2310	Feet From The Township	e <u>South</u> 198	hLine an Range			Feet NMP	From The	(S)	East	Design	20100	
10 Date Spudded 05-27-07		ched 12 D	ate Compl ((Ready to Prod)	13	Elevations (DF&	RKB, RT 05' GR	r, GRI en	$\frac{\mathbf{\tilde{t}}_0}{\mathbf{\tilde{t}}_0}$	147,Elév	Casinghead C	
15 Total Depth	16 Plug Ba		17 If Multi	ple Compl How	Many	18 Interva	als	Rotary T	Tools \	<u>6</u>	\€able	Tools 6	
10303'	10	130'	Zones?			Drilled By	/		Rotary	16	3/20761	Tools 82 Land	
19 Producing Interva	al(s), of this comple	etion - Top, Bott	om, Name							Was	Directional S	urvey Made	
Apache Ridge; I		24'-9534'						T'				/es	
21 Type Electric and Neutron, Laterol		nd						22 Was Well Cored No					
23.	<u> </u>		CASIN	G RECOF	RD (Re	nort all s	trin		in wel	1)			
CASING SIZE	WEIGH	T LB /FT		TH SET		OLE SIZE			MENTIN		CORD	AMOUNT PULLED	
13-3/8"		48		50'	17-1/2"			550 sx, circ 203 sx					
8-5/8"		32		518'	11"			962 sx, circ 182 sx					
5-1/2"		17		300'		7-7/8"		1225			C 2000'		
SIZE	ТОР	ВОТТОМ	LINER F		Logner	. 7	25.				RECORD	I	
SIZE	TOP	ВОТТОМ	SA	CKS CEMENT	SCREE		SIZ	//8"			H SET	PACKER SET	
26 Perforation rec	ord (interval, size,	and number)			27 AC								
26 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED													
9424'-9534' 4 spf 244 holes						9424'-9534'		4200 gal 7-1/2% Ferchek SC Acid w/ 366 1.3 RCNBs					
						-							
28				PRC	DIIC	FION							
28 PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) 07-21-07 Flowing)	Well Status (Prod or Shut-in) Producing					
Date of Test	Hours Tested	Choke Size		Prod'n For	Oil - Bb			- MCF		Water	- Bbl	Gas - Oil Ratio	
08-14-07 Flow Tubing Press	Casing Pressure	23/64 Calculated 24	Hour Rate	Oil - Bbl.	59 Gas	- MCF	532 V	Vater - Bb	1		ul Gravity - /	9016.95 API - (Corr.)	
1050	100										-	,	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Sold													
30 List Attachments Deviation Summ	arv. C-102			-									
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													
		Sito irit Oll		o, ma joint as	n ne unu (отрісіє 10	iik l	vesi uj mj	y KNOWIE	uye	ини венеј		
Signature	etalish		Printed _Name _	Natalie Kru	ieger	Title_	-	Reg	Analys	st 1	Da	ite <u>8/21/2007</u>	
E-mail Address	nkrueger@cim	arex.com											

GWW

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

Southea	astern New Mexico	Northwe	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. Grayburg	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	Т.					
T. Blinebry	T. Gr. Wash	T. Morrison	T.					
T. Tubb	T. Delaware 5421'	T.Todilto	Т.					
T. Drinkard	T. Bone Spring 8268'	T. Entrada	T.					
T. Abo	T. Morrow	T. Wingate	Т.					
T. Wolfcamp	T.	T. Chinle	T.					
T. Penn	T.	T. Permian	T.					
T. Cisco (Bough C)	T.	T. Penn "A"	T.					

OIL OR GAS SANDS OR ZONES

No. 1, 1rom	.0	No. 5, Holli							
No. 2, fromt	.o	No. 4, from	to						
IMPORTANT WATER SANDS									
Include data on rate of water inflow	and elevation to which water rose ir	n hole.							
No. 1, from	to	feet							
No. 2, from	to	feet							
, , , , , , , , , , , , , , , , , , ,	to								

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
				-			
		į					

5215 N. O'Connor Blvd.
Suite 1500
Irving, TX 75039
972-401-3111 (phone)
972-443-6486 (fax)

Cimarex Energy Co. of Colorado

August 21, 2007

New Mexico Oil Conservation Division 1625 North French Drive Hobbs, NM 88240 Attn: Ms. Donna Mull

RE: Pennzoil B 36 St. No. 2 30-025-38300 Lea County, NM Request for Confidentiality – C-104, C-105, and Logs

Dear Ms. Mull,

Enclosed, please find a copy of the 3160-4, an original C-104, and logs for the Pennzoil B 36 State No. 2. Cimarex requests that this completion and logs be kept confidential for as long as possible.

Thanks for your help.

If you have any questions or need further information, please me at 469-420-2723.

Sincerely,

Natalie Krueger Reg Analyst 1



nkrueger@cimarex.com