OCD-HOBBS

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137

											Expires March 31, 2007 5 Lease Serial No NM-4314							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
la. Ty	pe of Well	X Oil Well	Gas	Well	Пр	ту По	ther					6 I	f Indian. Al	lottee or	Tribe Name		=	
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff. Resvr																		
Other Name of Operator											7. Unit or CA Agreement Name and No							
C11	marex Energy C	Co of Colo	rado			•							ease Name				_	
3 Address 3a Phone No (include area code)										Pipeline B 5 Federal No 1 9 API Well No								
PO Box 140907; Irving, TX 75014 . 972-443-6489											30-025-38043							
4. Location of Well (Report Location clearly and in accordance with Federal requirements)*										10 Field and Pool, or Exploratory E-K; Bone Spring								
At surface 660' FNL & 1650' FEL												ec, T, R, l urvey or Ar		ock and		_		
At top prod interval reported below 660' FNL & 1650' FEL											5	-19S-34E		13 State		_		
At total depth 660' FNL & 1650' FEL											12 County or Parish 13 State Lea NM							
	e Spudded	15 D	ate T D Rea					16 Date Completed 03 11.07				17 Elevations (DF, RKB, RT, GL)*					_	
	01 18.07			02	.12 07			D & A X Ready to Prod			rođ	3874' GR						
18 Tot	Total Depth MD 10350' 19. Plug Back TD MD 9790' 20 Depth Bridge Plu TVD TVD										lge Plug	g Set. MD 9825' TVD						
21 Typ	e Electric & Oth		al Logg Pur	(Subm	ut aanu				22	Was well c	10			/O.1. ::			-	
21 typ	c Licelle & Oli	or iviconalin	ai Logs Kui	i (Suom	пі сору	oi eacii)			22	Was Well c		XN		(Submit a				
SD	N, DLL									Dírectional			No No		(Submit copy)			
	ing and Liner Re	cord (Rep	oort all strin	gs set in	well)	· · · · · ·	· ····			Directional	Survey		<u> </u>	res	(Submit copy)	·	_	
Hole Size	Size/Grade	Wt (#/			Г <u></u>	ttom (MD)	Stag	ge Cementer	No	of Sks &	Slu	rry Vol	Come	*	A	D. II. 4	-	
			100	Top (MD) Bottom (MD)								BBL)	Cement Top*		Amount	Pullea	_	
17-1/2" 13-3/8" H-40 48 11" 8-5/8" J-55 32				3534'						0 POZC/CIC 5 POZC/CIC				0	 		_	
7-7/8" 5-1/2" P-110 1°						10350'				1198 POZH/PVL				30'			_	
																	_	
· · · · · · -		+					 		ļ		-		 		 		_	
24. Tub	ing Record				_		<u> </u>		L		1				<u> </u>		_	
Size	Depth Set (M	ID) Packe	r Depth (MI	D)		Size	Dep	th Set (MD)	Pack	er Depth (MI	D)	Sıze	Depth S	Set (MD)	Packer Dep	th (MD)	-	
2-7/8"	9675'						ļ		<u> </u>									
25 Proc	ducing Intervals						26 Peri	foration Record	l									
•	Formation		Top Bottom			Perforated Interval Size						Holes		Perf Status				
A) E-K; Bone Spring B)			7810'	TD			9877'-9949' TCP Guns 0 48 9678'-9703' 0 32						112	CIBP	9825' w/ 3	35' cmt	_	
C)							9078-9703 032					100 Producing					_	
D)																	-	
27 Acid	I, Fracture, Treat	ment, Ceme	nt Squeeze,	etc													_	
	Depth Interval		2 000	7 1 /20	/ F 1	1 4 10 6	.1 12		ount and	Type of Mate	erial		(2183102)					
	9678'-9703'			2,000 gal 7-1/2% Ferchek Acıd/Methanol Mix 57,777 gal Delta-Frac 200-R (15) carrying 155,185# 20/40 Mesh PCR									/3º 1031077;					
			,,,,,, ga	· Denta	1140 2	.00 11 (13) 01	arying r	33,163# 20/4	O IVICSII	ICK		1.50			6.1		-	
		_										II	2	y 755	6 41		_	
	luction - Interval		I	Tain		T=	1					122	-	声でつ	明 清		_	
Pate First Produced	Test Date	Hours Tested	Test Production	Oil B	BL	Gas MCF	Water BBL	Oil Gravity (Corr API	Gas Gravity	Pro	luction M	ethod	No.	·			
03.11.07	03 16 07	24	\longrightarrow	•	12	30	0	38	8	1 415 BT	U Pui	nping	e v	0	\ \do \			
Choke ize	Tbg Press Flwg	Csg Press	24 Hr Rate	Oıl E	BBL	Gas MCF	Water	Gas/Oil Rat	10	Well Status				1,7-3			-	
	**	BBL 2500 Producing					HO	CARALLE CONTRACTOR		RARECO	ORD							
8 Prod	uction - Interval	В		_													-	
ate First roduced	Test Date	Hours Tested	Test Production	Oil B	BL	Gas MCF	Water BBL	Oil Gravity (Corr. API	Gas Gravity	Proc	liction M	ethod AU	3 1 3	2007		-	
hoke	Tbg Press	Cea Press	24 14-	0.10	DI	Gos MCE	Water	Cov/O.LD		W. U.C.							-	
ize	Tbg Press Csg. Press 24 Hr Oil BBL Gas MCF Water Gas/Oil Ratio Well Status Flwg Rate								JERRY FANT									
* /0	SI	<u> </u>	\longrightarrow	1.		<u> </u>				<u> </u>		P	PETROLEUM GEOLOGIST			T	_	

^{* (}See instructions and spaces for additional data on page 2)

28b	Prod	uction - Inte	erval C											
Date Firs		Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method				
Choke Size	_	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
28c	Prod	uction - Inte	rval D											
Date Firs		Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method				
Choke Size		Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Well Status				
29	Disposition of Gas (Sold, used for fuel, vented, etc.)													
	Sold								31 For	mation (Log) Markers				
30	Show all important zones of porosity and contents thereof Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries													
Formation			ation Top Bottom			Descr	iptions, Coi	ntents, etc		Name Top Meas Dept				
		, , ,								Yates 3,240 7 Rivers 3,741 Queen 4,478 Capitan 5,107 Delaware 5,383 Cherry Canyon 5,675 Brushy Canyon 6,358 BSPG 7,810 FBSS 9,119 SBSC 9,386 SBSS 9,674 TBSC 10,173				
32				plugging pro M HVR Lu		installed	03-09-07.							
33.	Indic	cate which i	tems have be	een attached b	y placing a	check in th	e appropria	te boxes						
	X Electrical/Mechanical Logs (1 full set req'd) Geologic Report DST Report Directional Survey Sundry Notice for plugging and cement verification Core Analysis Other													
1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*										ed instructions)*				
	Name (ple		Natalie Kru			r	Title			Reg Analyst 1				
	Signature Vala		Hali	alii Kruegu			Date			August 9, 2007				
				USC Section tements or repr					ıllfully to make to a	any department or agency of	the United			