Form 3160-4 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FORM APPROVED OMBNO. 1004-0137 Expires: March 31, 2007

1. Type of Well	WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Leas	e Serial No. LC028731	В	
Deep	la. Type	of Well	V Oil ¹	Well	Gas Well	Gas Well Dry Other										
NMM111789X   State   Lease Name and Well Name   Note   Name   N										.	7 11-24	an CA Aana	amont Name and No			
3a   Phone No. (include area code)   3a   Phone No. (include area code)   575-748-3303   Phone No. (include area code)   575-748-3303																
3a   Address   PO   Box 227	2. Name of Operator Marbob Energy Corporation															
Location of Well (Report location clearly and in accordance with Federal requirements)*   At surface   834 FSL 819 FEL, Unit P											,	9. AFI Well No.				
At surface   B34 FSL 819 FEL, Unit P   At top prod. interval reported below   same	Artesia, NM 88211-0227 575-748-3303															
At top prod. interval reported below   Same   Same   Survey or Area   Sec. 14-T17-R29E																
14. Date Spudded   15. Date T.D. Reached   16. Date Completed   10/26/1987   17. Eddy   18. State   10/04/1987   16. Date Completed   10/26/1987   17. Eddy in Sp. TVD   45.86'   19. Plug Back T.D.: MD   45.36'   45.86'   45.86'   19. Plug Back T.D.: MD   45.36'   20. Depth Bridge Plug Set: MD   TVD   45.86'   TVD   45.86'   TVD   TVD   45.86'   TVD   TVD   45.86'   TVD   TVD   TVD   45.86'   TVD   TV	.IIIN									16 2000				11 Sec. T. R. M., on Block and		
At total depth   same	At top															
10/04/1987   10/04/1987   D & A	At total depth same OCD-ARTESIA											I				
18. Total Depth. MD 4585' TVD 4586' TVD 4536'   20. Depth Bridge Plug Set: MD TVD				15. I									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)   22. Was well cored?	18. Total	Depth. N	/ID 4585	 5'	19.	Plug Back T.D.:	MD									
CSNG, LML, SDSN		T	VD 458	5'			TVD	4536'					TVD			
Directional Survey?   No   Yes (Submit copy)	21. Type	Electric &	Other M	echanica	l Logs Run (S	Submit copy of e	ach)									
23   Casing and Liner Record   (Report all strings set in well)	CSNG, LML, SDSN									_			* *			
12 1/4"   8 5/8"   24#   0   335'   250 sx   Circ   None     7 7/8"   5 1/2"   17#   0   4565'   2030 sx   Circ   None     24 Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)     25. Producing Intervals   26. Perforated Interval   Size   No. Holes   Perf. Status     A) San Andres   2810' - 3353'   * See #32     B) Yeso   4096' - 4392'   30	23. Casın	ng and Lin	er Recor	d (Repo	rt all strings	set in well)					_		<u> </u>			
77/8"   5 1/2"   17#   0   4565'   2030 sx   Circ   None	Hole Size	Size/Gra	ade W	t. (#/ft.)	Top (MD)	Bottom (MD	)   Sta	-			Slu	rry Vol. BBL)	Ceme	nt Top*	Amount Pulled	
Yeso		1/4" 8 5/8" 24#				335'									None	
Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           25. Producing Intervals         26. Perforation Record           Formation         Top         Bottom         Perforated Interval         Size         No. Holes         Perf. Status           A) San Andres         2810' - 3353'         * See #32           B) Yeso         4096' - 4392'         30         * See #32           C)         D)         O         O         O	7 7/8"	5 1/2"	17	/#	0	4565'			2030	SX			Circ		None	
Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           25. Producing Intervals         26. Perforation Record           Formation         Top         Bottom         Perforated Interval         Size         No. Holes         Perf. Status           A) San Andres         2810' - 3353'         * See #32           B) Yeso         4096' - 4392'         30         * See #32           C)         D)         O         O         O		-											<del> </del>			
Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           25. Producing Intervals         26. Perforation Record           Formation         Top         Bottom         Perforated Interval         Size         No. Holes         Perf. Status           A) San Andres         2810' - 3353'         * See #32           B) Yeso         4096' - 4392'         30         * See #32           C)         D)         O         O         O																
Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           25. Producing Intervals         26. Perforation Record           Formation         Top         Bottom         Perforated Interval         Size         No. Holes         Perf. Status           A) San Andres         2810' - 3353'         * See #32           B) Yeso         4096' - 4392'         30         * See #32           C)         D)         O         O         O	24 7 5 6												<u> </u>	-		
Formation   Top   Bottom   Perforated Interval   Size   No. Holes   Perf. Status		<del></del>	Set (MD	) Packer	Depth (MD)	Size	De	pth Set (MD)	Packer	Depth (MD	)	Size	Dep	th Set (MD)	Packer Depth (MD)	
Formation   Top   Bottom   Perforated Interval   Size   No. Holes   Perf. Status				<u> </u>						· · · · · · · · · · · · · · · · · · ·						
A) San Andres 2810' - 3353' * See #32 B) Yeso 4096' - 4392' 30 * See #32 C) D)	25. Produ				Top	Bottom	26				Size	No	Holes		Perf Status	
C)	A) San						28				1.10.					
D)		)					40	96' - 4392'		30			* See #	32		
							+		<del></del>			-		-		
27. Acid, Fracture, Treatment, Cement Squeeze, etc.	27. Acid,			Cement S	queeze, etc.					<u>\</u>				<u> </u>		
Depth Interval Amount and Type of Material	1	Depth Inter	val				·.··	A	mount a	nd Type of	Materi	al				
													<del></del>			
													-1			
28. Production - Interval A	28. Produ	uction - Inte	rval A			·····							·			
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method  Produced Date Tested Production BBL MCF BBL Corr. API Gravity											,	Production	n Method			
10/26/1987 10/27/1987 24 68 86 Pumping			<del></del>	->								Pumpin	g			
Choke Size Flwg S1 Csg. Flwg S1 Csg. S1 Cas MCF BBL MCF BBL Gas/Oil Ratio Producing Well Status  Water BBL Gas/Oil Ratio Producing		Flwg								Well Status		Produci	ng			
28a. Production - Interval B				1 7		10-1-	· · · · · ·						···			
Date First Test Hours Test Produced Date Tested Production BBL MCF BBL Corr API Gas Gravity Gas Gravity		ate First Test Hours Test roduced Date Tested Produ						Oil Grav Corr AF	ity I	Gas Gravity		Production	n Method			
Choke Tbg Press Csg. 24 Hr. Oil Gas Water BBL Gas/Oil Well Status  Size Flwg. Press. Rate BBL MCF BBL Ratio		Flwg.			Oil BBL		Vater BBL				us					
*(See instructions and spaces for additional data on page 2)	*(See ins		nd spaces	for addu	ional data on	page 2)					_			,		

28h Produ	etion Inte	rval C											
28b. Production - Interval C  Date First   Test   Hours   Test   Oil   Gas   Water   Oil Gravity   Gas   Production Method													
Produced	Date	Tested	Production	BBL	MCF	BBL	Соп. АРІ	Gravity					
Choke Size	Tbg. Press. Flwg.	Csg. Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Well Status				
5120	SI	. 1035	Rate										
28c. Production - Interval D													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Gas Production Method Gravity				
Choke	Tbg Press.	Csg.	24.11	Oil	Gas	Water	Gas/Oil	Well Status					
Size	Flwg Press. SI Rate BBL MCF BBL Ratio												
29. Disposition of Gas (Sold, used for fuel, vented, etc.)													
Solo			·					- T.					
30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem													
tests,							als and all drill-sten and shut-in pressure						
	nation	Тор	Bottom		Desc	riptions, Con	tents etc	-	Name	Тор			
	nation	Тор	Bottom						1 dille	Meas. Depth			
San Andres 2582' Glorieta 4002'													
								Yeso		4062'			
		ļ							· · · · · · · · · · · · · · · · · · ·				
32. Additional remarks (include plugging procedure):													
#26 (A) - No proof found that these perfs exist. #26 (B) - Evidence that these perfs do exist.													
#20	(B) - Evid	ence tnat	tnese peris	ao exist.									
33 Indian	nte which it	mac harra t	agan attack -	l bu nla ar-	a a abaala ! -	the appropria	ata hovee						
			ogs (1 full so	• •		eologic Repo		Direction	and Currence				
			ing and cemo		=	ore Analysis	=	Direction	iai Sui vey				
								<del></del>					
34. I here	by certify th	nat the fore	egoing and at	tached info	ormation is c	omplete and	correct as determined	from all availa	ble records (see attached instru	uctions)*			
Name (	(please prin	n) Diana	J. Briggs	2		_	Title Produ	ection Analyst					
Signa	ture	las	D		W	JO)	Date	11/02/2007					
Title 18 U States any	J.S.C Section false, ficting	on 1001 ar	id Title 43 L audulent sta	S.C Sectements o	ion 1212, m	ako t a crime	e for any person kno ny matter within its	wingly and will jurisdiction.	fully to make to any departme	ent or agency of the United			

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