OCD-ARTESIA

Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG													se Serial No. 4NM18613	A	
la. Type of Well Oil Well Gas Well Dry Other												6. If Indian, Allottee or Tribe Name			
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr., .															
			Other										7. Uni	t or CA Agre	ement Name and No.
2. Name of Operator Marbob Energy Corporation												-	8. Lease Name and Well No. Congo Federal Com #1		
3. Addre	ess POB									(include are	a code) !		Well No.	1000
			88211-0)5-748-3	3303				-015-34386	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*													10. Field and Pool, or Exploratory Malaga; Morrow		
At surface 810 FSL 810 FEL, Unit P													11. Sec., T., R., M., on Block and		
At top prod. interval reported below Same													Sur	vey or Area	Sec. 18-T24S-R28E
At to	al depth	Same										,	Edd	•	NM
14. Date	<u> </u>		15.	Date T.	D. Reac	hed		16. Date C	ompleted	02/01/	2006	ľ		-	RKB, RT, GL)*
11/1	8/2005			01/01	/2006		kΑ [Ready 1				3' GL	·		
18. Total	•	MD 13			19. P	lug Back T.D.:	MD	12974'		20. Dept	h Brid	ge Plug Se	t: N	ID .	
	7	rvd 13	055'				TVD	12974'					T	VD	
21. Type	Electric 8	& Other	Mechanic	al Logs	Run (Sı	bmit copy of e	ach)				well co		No		omit analysis)
DLL	, Csng			•							DST r		No	 `	omit report)
n Casir	ag and Lin	ar Dac	ord (Ren	ع الدر بعد	trings	set in well)			1	Dire	ctional	Survey?	<u> ∐</u> N∈	Yes (Submit copy)
	-			T		T	Stag	e Cementer	No. o	f Sks. &	Slu	ry Vol.	C		Amount Pulled
Hole Size			Wt. (#/ft.)	ļ <u>.</u>	(MD)	Bottom (MD	'	Depth	Type	of Cement	(BBL)	Cem	ent Top*	7 tinouni 1 uneu
17 1/2"	13 3/8		48#	0		307'			475 sx				0		None
12 1/4"	9 5/8'		36#	0	• • • •	2458'	-		1000 :				0		None
8 3/4"	4 1/2'		23# 11.6#	0		9920'	+-		1350 s				0		None
0 1/6	4 1/2		11.0#	-		13033	+		330 82				U		None
							+	 							
24. Tubin	12 Record					J	L		l		-				1
Size		h Set (N	1D) Packe	r Depth	(MD)	Size	Dep	th Set (MD)	Packer I	Depth (MD)	ı T	Size	Dep	oth Set (MD)	Packer Depth (MD)
2 3/8"	12020'														
25. Produ	cing Interv						26.	Perforation		· · · · · · ·					
4) > 7	Formatio	on .		To		Bottom	-	Perforated Interval			 			Perf. Status	
A) Mor	row			12074	+	12598'	12593' - 12598' 12074' - 12248'				36				
<u>C)</u>	<u>B)</u>							78' - 12248			114		_		
D)						· - · • • · · · · · · · · · · · · · · · · 	+	10 12270				+ ***		_	
27. Acid,	Fracture, T	reatmen	t, Cement	Squeeze,	etc.										
	Depth Inter	val							mount ar	nd Type of i	Materia	ıl		B	ECEIVED
12593' - 12598' Acidize w/ 500 gal Clay Safe 12074' - 12248' Acidize w/ 2000 gal 15% NeF															
120/4	12248			Acidiz	ze w/ 20	UU gai 15% N	iere ac	1 d .						<i>H</i>	APR 1 7 2006
		-													U-MHIESIA
28. Produ	uction - Inte	erval A										*****			
Date First Produced	Test Date	Hours Tested	Test Produc	tion B	il BL		Water BBL	Oil Grav Corr. Al		Gas Gravity		Production	Method		
04/04/2006	04/06/2006	24			<i>D L</i>	1 1	0	· Cou. A		Giavky	l	Flowing			
Choke	Tbg. Press.	Csg.	24 Hr.		oil Gas W		Water	Gas/Oil	Well Stat	us 	•				
Size	Flwg. SI	Press.	Rate	▶	.D.C	MCF BE	BBL 1	ACCE	PTF	n FOR	RE	CORT	1		
28a. Prod	uction - Int	erval B	<u> </u>			<u> </u>	. 1								
Date First Produced	Test Date	Hours Tested	Test Product	ion D	il BL		ater BL	TOUR N	SG.	Das DA	УЩ	Pro Ringion			
1 TOUBLEST	vall	1 csicd	- Toduct	> B	DL	MC, B	DL	Cont AP	APR	Gravity 3	2006	!			
Choke	Tbg. Press.		24 Hr.	0			/ater	Gas Oil		Well Statu	- 1		-		
Size	Flwg. SI	Press.	Rate		BL	MCF B	BL	Ratio	D 41 "	J	400				
*(See ins	tructions a	nd spac	es for addi	tional de	ata on pa	age 2)	1	PE		DR. GL EUM EN					

	ction - Inte									
Date First Produced	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. S1	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
On Drod	uction - Int	omial D	\rightarrow		 					•
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Oil Gravity Corr. API	Gravity		
choke size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
29. Disp		Gas (Sold,	used for fuel	, vented, e	(c.)					
		rous Zones	(Include Aq	uifers):				21 Format	tion (Log) Markers	
Shov	v all impor	tant zones	of porosity	and conte	nts thereof: I, time tool o	Cored intervopen, flowing	als and all drill-ste and shut-in pressur	m	Holl (Log) Walkers	
Form	nation	Тор	Bottom	n	Desc	eriptions, Con	tents, etc.		Name	Top Meas. Depth
32. Addit	tional remai	ks (includ	e plugging p	rocedure):				Brushy Bone Sp Wolfcar Lower S Atoka Morrow	Salt of Salt nyon Canyon Canyon oring mp	783' 955' 2307' 2512' 3358' 5044' 6051' 9532' 11324' 11565' 12399' 12732'
☑ Ele	ectrical/Med ndry Notice	chanical L for plugg	ogs (1 full se	et req'd.) ent verifica	tion C	the appropria eologic Repoi ore Analysis omplete and o	rt DST Repor		nal Survey ble records (see attached ins	tructions)*

(Form 3160-4, page 2)

OPERATOR: WELL/LEASE:

Marbob Energy Corp. Congo Fed Com #1

COUNTY:

Eddy County, NM

STATE OF NEW MEXICO DEVIATION REPORT

<u>Depth</u>	Deviation	<u>Depth</u>	Deviation
197	1/4	6302	0
402	2	6576	1/4
659	3	6771	1/4
796	2 1/2	7153	1/2
904	2 1/4	7630	3/4
1025	2	8130	1/2
1151	1 1/2	8615	1 1/4
1310	1	9092	1 1/2
1564	1 1/4	9501	2 1/2
1818	1/2	9760	2 3/4
2072	1 3/4	10411	2
2435	2 1/4	10773	1 3/4
2671	1 3/4	11063	1/2
3166	1 1/2	11472	1/2
3593	1 1/4	11824	1/2
4070	4 1/4	12022	1/2
4547	3/4	12320	1/2
5045	3/4	12670	3/4
5542	1	13008	3/4
6041	1/2		\bigcirc

M.Leroy Peterson

The foregoing instrument was acknowledged before me on this 10th day of January, 2006 by Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 5/29/2009

DORA H. DUARTE
NOTARY PUBLIC
STATE OF TEXAS
My Comm. Exp. 5-29-2009

Dora H. Duarte

Notary Public for Midland Co., Texas