## RECEIVED OCD-A (August 2002) 3 0 2010 UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

5. LEASE DESIGNATION AND SERIAL NO.

NM WELL COMPLETION OR RECOMPLETION REPORT AND LOG												`NMLC028731B						
la. Type of Wo	:11 >	( Oil Wei	1	Gas We	11	Dry [	Oil	ıer				6. Iì	NDIAN	N ALLOTI	EE OR TE	RIBE N	AME	
b. Type of Cor	npletion X	New W	ell	Workov	er $\square$	Deepen	Plu	ıg Back	Dif	f. Resvr.								
All ite	me In	red	are	De.	1 01	reja	tor	- 8/2	-/n			7. U	NIT A	GREEME	NT			
		Other		<u>/                                     </u>					- 70	<u> </u>		   R   F	ARM	OR LEASI	F'NAME		-	
2. Name of Opc	erator		Marel	hah En	aray Ca	rnaratio						u, 1	, 114.11			ol #1		
Marbob Energy Corporation  3. Address  3. Address  3. Address												Bee Federal #1  9. API WELL NO.						
3. Address PO Box	227			•	•		Ja.				,	9. A	PIWE					
	NM 88211	-0227					ļ	57:	5-748-3	3303				30	-015-3	7113		
4. Location of	Well (Report loc	ation clear	ly and in	accordan	ce with F	ederal req	uiremei	nts)*				10.	FIELD	NAME				J
At surface	1980	' FNL &	ر 2615 ع	' FEL,	Unit C	G (SWN	IE)								son; SR			<u>A                                      </u>
				_								11. OR A			R BLOCK	SAND. Sr	SURVE 29	
At top prod, Inte	rval reported belo	ow		Same											ARISH			<u></u>
At total depth	S	Same											Eddy NM					
14. Date Spudo	led 1.	ate Cor	Completed 7/22/10					17. ELEVATIONS (DF, RKB, RT, GR, etc.)*										
6/3/10 6/9/10						D & A Ready to Prod.					3625' GR 3637' KI							
18. Total Depth	MD	5700	1 19.	Plug ba	ick T.D.:	MD		568	36'	20.	Depth B	ridge l	Plug Se	t: MD				
	TVD	5700	<u>'</u>			. TVD		568	36'					TVI	)			
21. Type E	lectric & other L	ogs Run (S	ubmit a c	opy of ea	ch)					22.	Was we	ll core	d?	X No		es (Su	ıbmit ana	alysis)
			D6.	N, DLi	ī						Was DS	T run?		X No		es (Su	ıbmit rep	oort)
			DS	14, DL	L						Directio	nal Su	rvey?	x No	Y	es (Su	ıbmit cop	py)
23. Casing	and Liner Record	l (Report a	ll strings	set in wel	(1)													
Hole Size	Size/ Grade	Wt.	(#/ft.)	Тор	(MD)	Bottom	(MD)	Stage Ce		l	Sks. & T	ype s	Slurry	Vol. (Bbl)	Cement	Top*	Amou	int Pullec
17 1/2"	13 3/8"/H4	10 4	8#	0		41	<u> </u>	Dep	, ui	1	450	$\dashv$	,		0		<u> </u>	
11"	8 5/8"/J55		<del>4</del> #	+	0		1'			350		$\dashv$			0		<del> </del>	
7 7/8"	5 1/2"/J55		17# 0			5698'		3227'		1100					0		<u> </u>	
				<del>                                     </del>				1000							<u>_</u>		,	
																-		
24. Tubing Size	Depth Set (N	4D)   P:	cker Dep	th (MD)	Si	ze	Dent	h Set (MD)	Packer	Depth (N	4D) [	Siz		Denth	Set (MD)	Par	cker Der	pth (MD)
2 7/8"	5497'	,		(2)	<u> </u>		2001		1 1101101	Deptii (ii		512		1 Depin	- COC (111D)	+		
25. Produci	ng Intervals						26.	Perforation	Record	. *	L			<u> </u>				
	Formation		Т	op	Bot	tom		Perforated I			Size		No. c	f Holes		Perf.	Status	
A)	5018' 543			35'		5274-54					15	Open						
B)	<u> </u>					5018-51	35'					15		Op	oen			
C)	<del></del>		ļ															
D)			<u></u>	_														
	acture Treatment	, Cement S	queeze, I	itc.					Amount a	nd Type	of Materia	al						
<del></del>	epth Interval 274-5435'		Acdz	w/150	0 gal 1	5% NE	EE-1	Frac w/10					4 oa	1 fluid	1068 g	al 159	2/0	
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Wtr Fr			0,00%	10,00		0072	. 5		.0005			
5(	18-5135'							143 gal fl	uid, 11	4700#	16/30	sanc	1 & 4	1902 ga	l Wtr F	rac-G	<del></del>	
·	ion- Interval A					·····		<b>-</b>	,							,		
Date First Produced	Test Date	Hours Tested	Tes		Oil Bbl	Gas MCF		Water Bbl	Oil Grav Corr. Al	-	Gas Gravity		Pro	duction M	ethod			
7/23/10	7/29/10	24		-	63		29	127	38,		0.85	eta	<u>.                                    </u>	<del></del>	Pilm	ping		
Choke Size	Tbg. Press	Csg			Oil Bbl	Gas		Water	Gas: Oil		Well Sta	auA(		PTE	DFÖ	रिरो	<b>ECO</b>	RD
	Flwg, SI	Press.				MCF		ВЫ	Ratio				Г	<del></del>				
	L				L			<u> </u>	<u> </u>		L	+-	+			•	$\dashv$	
28a. Product Date First	on- Interval B Test Date	Hours	Tes	t 1	Oil	Gas		Water	Oil Grav	rity	Gas	+-	Pro	AUG duction M	26	2010	+	
Produced		Tested		duction	Bbl	MCF		ВЫ	Corr Af	-	Gravity				ma	1		1
Choke Size	Tbg. Press	Csg	311	dr. Rate	Oil Bbl	Gas		Water	Gas: Oil		Well Sta	1	1	ESI É	WW.	NGR	<del></del> _	$\longrightarrow$
CHORC SIZE	Flwe	Press	127	ii. ivate	011 1001	MCF		Bbl	Ratio		wen an	Lus			UM E			₹

<sup>\*</sup> See instructions and spaces for additional data on page 2)

Date First Produced  Choke Size  The Flwg S1  28c. Production- In Date First Produced  Choke Size  The Flwg S1  29. Disposition of Gas  So/d  30. Summary of Porod Show all importar including depth interproveries  Formation  Yates  Seven Rivers  Queen  Grayburg  San Andres  Lovington  Glorieta  Yeso  Tubb	Press C P  Date F T T T T T T T T T T T T T T T T T T	sg 24 ress. Te ested Pr sg 24 ress. de Aquifers): sity and contension used, tir Bottom  1298' 1650' 2287' 2339' 2660'	Hr. Rate	en, flowing		ssures and	Gas: Ratio	Gravity : API Oil	Gas Gravity  Well Status  Gas Gravity  Well Status  Name	Production Meth	Top Measured Depth
28c. Production-Ir Date First Produced  Choke Size  Togst Flwg S1  29. Disposition of Gas  So/d  30. Summary of Porous Show all importar including depth int recoveries  Formation  Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	Press   C   P   P   P   P   P   P   P   P   P	ress.  Tours ress.  Teested Press.  24 ress.  de Aquifers): sity and contenshion used, tir  Bottom  1298' 1650' 2287' 2339' 2660'	Fir. Rate	Oil Bbl Oil Bbl	Gas MCF  Gas MCF  ervals and all dr and shut-in pres	Water Bbl  Water Bbl	Oil Corr Gas: Ratio	Gravity : API Oil	Gas Gravity Well Status		Тор
28c. Production-Ir Date First Produced  Choke Size  Thg. Flwg SI  29. Disposition of Gas  So/d  30. Summary of Poron Show all importar including depth int recoveries  Formation  Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	Press   C   P   P   P   P   P   P   P   P   P	de Aquifers): ssity and contenshion used, tir  1298' 1650' 2287' 2339' 2660'	Fir. Rate	Oil Bbl  Cored intention, flowing	Gas MCF  Gas MCF  ervals and all dr and shut-in pres	Water Bbl  Water Bbl	Oil C Corr Gas: Ratio	Gravity : API Oil O	Gravity  Well Status  ation (Log) Market		Тор
Date First Produced  Choke Size  Tbg. Flwg S1  29. Disposition of Gas  So/d  30. Summary of Porot Show all importar including depth int proveries  Formation  Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	Press   C   P   P   P   P   P   P   P   P   P	sg 24 ress. 24 ress. 24 ress. 3 de Aquifers): soity and contenshion used, tir Bottom 1298' 1650' 2287' 2339' 2660'	Fir. Rate	Oil Bbl  Cored intention, flowing	MCF  Gas  MCF  ervals and all dr  and shut-in pres	Water Bbl	Gas: Rafi	Oil	Gravity  Well Status  ation (Log) Market		Тор
Produced  Choke Size Tbg. Flwg S1  29. Disposition of Gas  So/d  30. Summary of Poror Show all importar including depth int recoveries Formation  Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	Press   C   P   P   P   P   P   P   P   P   P	sg 24 ress. 24 ress. 24 ress. 3 de Aquifers): soity and contenshion used, tir Bottom 1298' 1650' 2287' 2339' 2660'	Fir. Rate	Oil Bbl  Cored intention, flowing	MCF  Gas  MCF  ervals and all dr  and shut-in pres	Water Bbl	Gas: Rafi	Oil	Gravity  Well Status  ation (Log) Market		Тор
29. Disposition of Gas  So/d  30. Summary of Poror Show all importar including depth int recoveries Formation  Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	resident and the second	ress.  de Aquifers): ssity and contenshion used, tir  Bottom  1298' 1650' 2287' 2339' 2660'	Fir. Rate	Cored into	MCF ervals and all dr and shut-in pres	ill-stem tests	Ratio	0	ation (Log) Marke:	rs:	
So/d  30. Summary of Porod Show all importar including depth int recoveries Formation  Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	Top  1001' 1299' 1890' 2288' 2586' 2661' 4002'	de Aquifers): sity and contentishion used, tire Bottom 1298' 1650' 2287' 2339' 2660'	nts thereof	en, flowing	and shut-in pres	ssures and		31. Forma		rs:	
30. Summary of Poror Show all importar including depth int recoveries  Formation  Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	Top  1001 1299 1890 2288 2586 2661 4002	Bottom  1298' 1650' 2287' 2339' 2660'		en, flowing	and shut-in pres	ssures and		31. Forma		rs:	
30. Summary of Poror Show all importar including depth int recoveries Formation  Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	Top  1001 1299 1890 2288 2586 2661 4002	Bottom  1298' 1650' 2287' 2339' 2660'		en, flowing	and shut-in pres	ssures and		31. Forma		rs:	
Show all importar including depth interception Formation  Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	Top  1001 1299 1890 2288 2586 2661 4002	Bottom  1298' 1650' 2287' 2339' 2660'		en, flowing	and shut-in pres	ssures and					
Yates Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	1001 <sup>1</sup> 1299 <sup>1</sup> 1890 <sup>1</sup> 2288 2586 <sup>1</sup> 2661 <sup>1</sup> 4002 <sup>1</sup>	1298' 1650' 2287' 2339' 2660'		Descr	iptions Contents	s, Etc.			Name		
Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	1299' 1890' 2288' 2586' 2661' 4002'	1650' 2287' 2339' 2660'					- 1				
Seven Rivers Queen Grayburg San Andres Lovington Glorieta Yeso	1299' 1890' 2288' 2586' 2661' 4002'	1650' 2287' 2339' 2660'						Dandlan		- 11	2001
Queen Grayburg San Andres Lovington Glorieta Yeso	1890' 2288' 2586' 2661' 4002'	2287' 2339' 2660'						Rottom	of Salt	50/6	300' <b>359</b>
Grayburg San Andres Lovington Glorieta Yeso	2288' 2586' 2661' 4002'	2339' 2660'					1	Yates	Of Bail		1001'
San Andres Lovington Glorieta Yeso	2586' 2661' 4002'	2660'		•				Seven F	Rivers		1299'
Glorieta Yeso	4002'	4001						Queen			1890'
Yeso	B .	1 7001						Graybu	rg		2288'
	4079'	4078'						San An	dres		2586'
Tubb		5452'						Loving	ton		2661'
	5453'	5700'						Glorieta	a .		4002'
								Yeso			4079'
			1					Tubb			5453'
							l				
			<u> </u>								TD. 5700'
32. Additional rem	arks (mejuu)	s prugging pr	occuure)	•							
							,				
22 fadima did			1 1 1	1 1	2 .1						
33. Indicate which			by placii	ng a check	_		i: r				
X Electrical/ Mech				L	Geologic Repo	ort	L	DST R		Directional Su	irvey
Sundry Notice for				L	Core Analysis			X Other:	Inclination		
<ol> <li>I hereby certify that</li> </ol>	t the foregoing	gand attached i	nformatio	n is comple	te and correct as	s determined				hed instructions)*	
		D:-	<del>,</del>			Title	Pro	duction	Assistant		
Name (please prin	Stormi	Davis	Λ	4							

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ststements or representations as to any matt