13141516777878 Form 3160-4 UNITED STATES (April 2004) FORM APPROVED DEPARTMENT OF THE INTERIOR OMBNO. 1004-0137 BUREAU OF LAND MANAGEMENT Expires: March 31, 2007 CLL COMPLETION OR RECOMPLETION ROAD Lease Serial No. NMLC028731B It Indian, Allottee or Tribe Name Oil Well Gas Well la. Type of Well Other Drv New Well Work Over Deepen b. Type of Completion: Unit or CA Agreement Name and No. NMNM111789X Name of Operator Marbob Energy Corporation Lease Name and Well No. Dodd Federal Unit #105 Phone No. (include area code) AFI Well No. Address PO Box 227 505-748-3303 30-015-34562 Artesia, NM 88211-0227 10. Field and Pool, or Exploratory Location of Well (Report location clearly and in accordance with Federal requirements)* Grbg Jackson SR O Grbg SA 255 FNL 330 FEL, Unit A 11. Sec., T., R., M., on Block and Survey or Area Sec. 14-T17S-R29E At top prod. interval reported below Same County or Parish 13. State At total depth Same NM Eddy 15. Date T.D. Reached 16. Date Completed Elevations (DF, RKB, RT, GL)* 14. Date Spudded 10/05/2006 09/09/2006 09/17/2006 3633' GL D&A Ready to Prod. 20. Depth Bridge Plug Set: MD 18. Total Depth: MD 4550' 19. Plug Back T.D.: MD 4525' TVD TVD 4550' TVD 4525' 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? ✓ No Yes (Submit analysis) Was DST run? Yes (Submit report) **✓** No DLL, Csng Directional Survey? No Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. (BBL) Wt. (#/ft.) Amount Pulled Size/Grade Top (MD) Bottom (MD) Cement Top* Hole Size Type of Cement Depth 12 1/4" 8 5/8" 0 3531 300 sx 24# 0 None 4547' 1100 sx 7 7/8" 5 1/2" 17# 0 0 None 24 Tubing Record Depth Set (MD) Packer Depth (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Size Depth Set (MD) 4094' 2 7/8" 25. Producing Intervals Perforation Record Top Bottom Perforated Interval Formation Size No. Holes Perf. Status 4144' 4424' 4144' - 4424' A) Yeso 20 B) \overline{C} D) 27. Acid, Fracture, Treatment, Cement Squeeze, etc. Depth Interval Amount and Type of Material 4144' - 4424' Acdz w/ 2000 gal NE Fe 15% HCl

28. Production - Interval A Date First Oil Gravity Corr. API Production Method Test Gas Gas MCF Water BBL Hours Test Oil Date Production BBL Gravity Produced

10/07/2006 10/08/2006 47 156 531 Pumping Water Choke Tbg. Press Csg. 24 Hr. Gas Gas Oil Well Status BBL Flwg. Press. MCF Ratio Size Rate Producing SI 28a. Production - Interval B Water BBL Test Hours Test Gas MCF Production Method Gas Date Gravity Produced Tested Production BBL

Oil Gravity Corr. API Date First Choke Csg. Water BBL Gas/Oil Well Status Tbg. Press 24 Hr. Oil BBL Gas MCF Ratio Flwg. Size Rate

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

20h P 1	uction - Inte	muni C									
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water BBL	Gas/Oil Partie	Well Status			
Size	Flwg. SI	Press.	Rate	BBL	MCF	DDL	Ratio				
	luction - Int	erval D	_								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
-			->					- '		A	
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. Disp	osition of (Gas (Sold,	used for fuel	, vented, e	tc.)					TES/A	
Solo	d									(c) (d)	
30. Sum	mary of Po	rous Zone:	s (Include Aq	uifers):				31. Forma	tion (Log) Markers	180862827	
tests	w all impor , including recoveries.	tant zones depth inter	s of porosity rval tested, cu	and conte ishion used	nts thereof: d, time tool o	Cored intervopen, flowing	als and all drill-ster and shut-in pressure	m es			
Forr	Formation		Bottom		Descriptions, Contents, etc.				Name	Top Meas. Depth	
										1076'	
								Seven I Bowers		1332' 1694'	
								Queen		1934'	
								San An Gloriet		2630' 4052'	
								Yeso		4114'	
		ļ									
32 Addi	tional rama	rke (includ	le plugging p	rocedure):							
32. Addi	uonai reina	iks (metuo	ie piugging pi	ioceduie).							
33. Indica	ite which it	mes have l	oeen attached	by placin	g a check in	the appropria	ate boxes:				
			ogs (1 full se		-	eologic Repor		t Direction	nal Survey		
			ing and ceme			ore Analysis	Other:				
				<u> </u>							
34. I here	by certify the	nat the fore	egoing and at	tached info	ormation is c	omplete and o	correct as determine	d from all availa	ble records (see attached	instructions)*	
	\mathcal{L}						Produ	iction Analyst			
Name ((please pri	nt) Diana	J. Briggs)		Title Front				
Signature Management of the Signature							Date 11/16/	Date 11/16/2006			
	V \			1	-	} }					
Title 18 U States any	J.S.C Section false, ficti	on 1001 ar tious or fr	nd Title 43 L audulent sta	J.S.C Sect tements o	tion 1212, m r representa	ake it a crime itions as to ar	for any person kno ny matter within its	wingly and will jurisdiction.	fully to make to any depart	artment or agency of the United	