OCD-ARTESIA Form 3160-4 (April 2004) UNITED STATES FORM APPROVED OMBNO. 1004-0137 Expires: March 31, 2007 DEPARTMENT OF THE INTERIOR JREAU OF LAND MANAGEMENT OR RECOMPLETION REPORT AND LOG Lease Serial No. NMLC028784A 6. If Indian, Allottee or Tribe Name ✓ Oil Will Dry Other la. Type of Well s Well b. Type of Completion: Work Over Deepen Plug Back Diff. Resvr., Unit or CA Agreement Name and No. NMNM88525X Name of Operator Marbob Energy Corporation Lease Name and Well No. **Burch Keely Unit #400** AFI Well No. 9. Phone No. (include area code) Address PO Box 227 505-748-3303 30-015-35246 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 Q Grbg SA At surface 330 FNL 1850 FWL, Unit C 11. Sec., T., R., M., on Block and Survey or Area Sec. 24-T17S-R29E JUN 15 2007 At top prod. interval reported below Same County or Parish 13. State **OCD-ARTESIA** Same NM At total depth Eddy Elevations (DF, RKB, RT, GL)\* 14. Date Spudded 15. Date T.D. Reached 16. Date Completed 04/18/2007 03/09/2007 03/16/2007 3601' GL D&A Ready to Prod. 20. Depth Bridge Plug Set: MD 19. Plug Back T.D.: MD 4566' 18. Total Depth: MD 4600 TVD TVD 4600' TVD 4566' Was well cored? 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ✓ No Yes (Submit analysis) Yes (Submit report) **✓** No Was DST run? DLL, Csng Directional Survey? Yes (Submit copy) No 23 Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. (BBL) Amount Pulled Wt. (#/ft.) Bottom (MD) Cement Top\* Size/Grade Top (MD) Hole Size Type of Cement Depth 12 1/4" 8 5/8" 24# 0 3531 300 sx 0 None 4586' 1100 sx 0 None 7 7/8" 5 1/2" 17# 0 Tubing Record Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size Size 2 7/8" 4074 Perforation Record 25. Producing Intervals Formation Top Bottom Perforated Interval Perf. Status 4131' - 4443' A) 4131' 4443 Yeso B)  $\overline{C}$ D) 27. Acid, Fracture, Treatment, Cement Squeeze, etc. HUU Depth Interval Amount and Type of Material 4131' - 4443' Acdz w/ 2000 gal NE Fe 15% HCl BURFAU OF LAND MANAGEMENT CARLSBAD FIFLD OFFICE 28. Production - Interval A Date First Oil BBL Water BBL Oil Gravity Corr. API Gas Production Method Hours Gas MCF Gravity Produced Date Tested Production 04/23/2007 37 434 509 Pumping 04/22/2007 24 Gas Gas/Oil Choke Tbg. Press. Oil BBL Water Well Status Csg. 24 Hr. MCF Ratio Flwg. Press Size Rate Producing SI

Water

BBL

Water BBL Oil Gravity Corr. API

Gas/Oil

Ratio

Gravity

Well Status

Production Method

\*(See instructions and spaces for additional data on page 2)

Test

Production

24 Hr.

Rate

Hours

Tested

Csg.

Oil BBL

Oil BBL Gas

Gas

MCF

MCF

28a. Production - Interval B

Test

Date

Tbg. Press

Flwg.

Date First

Produced

Choke

Size

20h Drodi	iction - Inte	rval C					······································			<del></del>
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity Corr. API	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Size	Flwg.	Press.	Rate	Oil BBL	MCF	BBL	Ratio	, vii biatas		
	SI		<b>→</b>							
	uction - Int Test	erval D Hours	Test	Oil	Gas	Water -	Oil Coults	Gas	Production Method	
Date First Produced	Date	Tested	Production	BBL	MCF	BBL	Oil Gravity Corr. API	Gravity	Production Method	
			->	<u> </u>						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
Size	SI	1 1033.	Rate		Mer					
29. Disp	osition of C	Gas (Sold,	used for fuel,	vented, e	tc.)				<del></del>	
Sold		,								
		rous Zones	(Include Aq	nifers):				31 Format	ion (Log) Markers	
	-				nts thereof:	Cored interv	als and all drill-ster		ion (Log) wances	
tests,	including	depth inter	val tested, cu	ishion used	il, time tool o	pen, flowing	and shut-in pressure	s		
and r	ecoveries.									
r			Bottom		Descriptions, Contents, etc.				Name	Тор
	Formation				Descriptions, contents, etc.					Meas. Depth
								Rustler		318'
		1	}					Yates Seven R		1041' 1307'
								Bowers	TACIS	1692'
		:						San And		2634'
								Lovingt Gloriets		2723' 4048'
								Yeso		4110'
		:								
				-						
		j								
20 4 14:4	·	l	_l				•			
32. Addit	ionai remar	KS (INCIUG	e plugging pr	oceaure):						
33. Indicat	te which itn	nes have b	een attached	by placing	g a check in	the appropria	te boxes:			
			ogs (1 full se			eologic Repor		Direction	al Curvey	
			ng and ceme	-		ore Analysis	Other:	Direction	ai Sui vey	
L 54	iary monec	ioi piuggi	ing wild collic	, 0111104						
34. I hereh	y certify th	at the fore	going and att	ached info	rmation is c	omplete and o	orrect as determined	from all availal	ole records (see attached ins	tructions)*
	,, ***		J. 6			,			The second secon	· · · · · · · · · · · · · · · · · · ·
	^	. Die-	K Dulance				r: Produ	ction Analyst		
Name (please print) Diana J. Brigge Title Production										
							05/15/	2007		
Signati	ле 🗼	$\overline{\mathcal{M}}$	W->-	$-J\Lambda$	LCOX	ソ	Date	200 /		
					+					

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## **Permian Drilling Corporation**

P. O. Box 726

(505)397-3798

Fax (505)393-2448

Hobbs, New Mexico 88241

## **INCLINATION REPORT**

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3/20/2007

MAR 2 7 2007

WELL NAME AND NUMBER: BKU 400

LOCATION:

Eddy Co., NM

OPERATOR:

MARBOB ENERGY CORP.

DRILLING CONTRACTOR: PERMIAN DRILLING CORPORATION

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

	Francisco State				
DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
			* *		
2.50	193				
2.00	927				
1.75	1120				
1.00	1570				
	****				
0.50	2020				
1.00	2518				
0.75	3012				
1.25	3518				
1.00	3957				
0.75	4457				
0.75	4437				
<del></del>					

**Drilling Contractor:** 

**Permian Drilling Corporation** 

Sherry Coskrey Regulatory Clerk

Subscribed and sworn to before me on this  $_{-}33^{nd}$ 

My Commission Expires:

there 12, 2010