Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

1a. Type of Well			
2. Name of Operator Marbob Energy Corporation 7. Unit or CA Agreement Name NMNM111789X 8. Lease Name and Well No. Dodd Federal Unit #107	and No.		
2. Name of Operator Marbob Energy Corporation NMNM111789X 8. Lease Name and Well No. Dodd Federal Unit #107			
Dodd Federal Unit #107			
3. Address PO Box 227 Artesia, NM 88211-0227 3a. Phone No. (include area code) 505-748-3303 9. AFI Well No. 30-015-34564	9. AFI Well No.		
AITCSIA, 1111 00211-022/	, , , , , , , , , , , , , , , , , , ,		
At surface 250 FSL 2310 FEL, Unit O	g SA		
At top prod. interval reported below same Survey or Area Sec. 11-T17S			
At total depth same 12 County or Parish 13 Stat Reddy NN			
14. Date Spudded 15. Date T.D. Reached 16. Date Completed 01/26/2007 17. Elevations (DF, RKB, RT, GL 12/30/2006 01/06/2007 □ D & A Ready to Prod. 3629' GL)*		
18. Total Depth: MD 4550' 19. Plug Back T.D.: MD 4516' 20. Depth Bridge Plug Set: MD			
TVD 4550' TVD 4516' TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DLL, Csng 22. Was well cored? Was DST run? No Yes (Submit analysis) Yes (Submit report)			
Directional Survey? No Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well)			
Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Stage Cementer No. of Sks. & Slurry Vol. (BBL) Cement Top* Amount I	Pulled		
12 1/4" 8 5/8" 24# 0 378' 300 sx 0 None			
7 7/8" 5 1/2" 17# 0 4535' 1150 sx 0 None			
24 Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD	nth (MD)		
2 7/8" 4120' 4020'	piii (IVID)		
25. Producing Intervals 26. Perforation Record			
Formation Top Bottom Perforated Interval Size No. Holes Perf. Status A) Yeso 4119' 4317' 4119' - 4317' 20 Open			
A) Yeso 4119' 4317' 4119' - 4317' 20 Open			
C)			
0)			
27. Acid, Fracture, Treatment, Cement Squeeze, etc. Depth Interval Amount and Type of Material			
4119' - 4317' Acdz w/ 2000 gal NE Fe 15% HCl acid.			
28. Production - Interval A			
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity			
01/27/2007 01/28/2007 24 55 150 665 Pumping			
Choke Tbg. Press. Csg. Size Flwg. Press. Rate BBL MCF BBL Ratio Well Status Producing			
SI Producing 28a. Production - Interval B			
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method			
Produced Date Tested Production BBL MCF BBL Corr. API Gravity			
Choke Tog. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status Size Flwg. Press. Rate BBL MCF BBL Ratio			

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

20h Dradi	action - Inte	muol C											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method				
Produced	Date	Tested	Production	BBL	Gas MCF	BBL	Oil Gravity Corr. API	Gravity					
Choke	Thg. Press.	Csg.	1	Oil	Gas	Water	Gas/Oil	Well Status					
Size	Flwg.	Press.	24 Hr. Rate	BBL	MCF	BBL	Ratio	Well Status					
	SI		<u>→</u>		_								
28c. Prod	uction - Int	erval D Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method				
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	Production Method				
			<u></u>										
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
5.24	SI		Rate		1								
29. Disp	osition of C	Gas (Sold,	used for fuel	vented, et	c.)								
Sold	i												
30. Sum	mary of Por	rous Zones	(Include Ac	uifers):				31. Forma	tion (Log) Markers				
Shov	v all impor	tant zones	of porosity	and conter	nts thereof:	Cored interv	als and all drill-sten	n	-				
tests,	, including (recoveries.	depth inter	val tested, cu	ishion used	l, time tool o	pen, flowing	and shut-in pressure	S					
				<u> </u>									
Forn	nation	Top	Bottom	-	Descriptions, Contents, etc.				Name	Top Meas. Depth			
	. <u>. </u>	-	+	-				Rustler		-			
								Yates		237' 1046'			
								Seven F	livers	1300'			
								Bowers Queen		1662' 1902'			
								San An	dres	2598'			
								Yeso		4088'			
			ĺ										
		}											
32. Addit	tional remai	rks (includ	e plugging p	rocedure):									
22.		(· r·-86···8 r										
					g a check in	the appropria							
			ogs (1 full so			eologic Repo		Direction	nal Survey				
∐ Su	ndry Notice	for plugg	ing and cem	ent verifica	tion LC	Core Analysis	Other:						
24 11	L	h		took - J ' C			annost and de	d faces = 21	hlad- (
34. I here	by certify the	nat the fore	going and a	tached info	ormation is c	complete and	correct as determined	i irom ali availa	ble records (see attached instru	icuons)*			
	1						Deade	ection Analyst					
Name	(p l ease pri	nt) Diana	J. Briggs	()			Title Front	CHOIL AHAIYS					
	//	n n 、	/ /	1	\	a 0 1		13.00 /					
Signature Date 02/12/2006													
				1		11							
Title 18 U States any	J.S.C Section false, ficti	on 1001 ar tious or fr	nd Title 43 U audulent sta	J.B.C Sector stements of the sector of the s	tion 1212, m r representa	nake it a crime ations as to a	e for any person kno ny matter within its	wingly and wil jurisdiction.	Ifully to make to any departme	ent or agency of the United			



Permian Drilling Corporation

P. O. Box 726

(505)397-3798

Fax (505)393-2448

Hobbs, New Mexico 88241

INCLINATION REPORT

DATE:

1/8/2007

IAN 22 3507

WELL NAME AND NUMBER: Dodd #107

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:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
0.75	400				
0.75	480				
2.00	996				
1.75	1460	-			
1.00	1960				
1.00	2412				
0.75	2948				
1.00	3359		•		
1.50	4405				
1.00					
					
	····			<u></u>	

Drilling Contractor:

Permian Drilling Incorporation

Sherry Coskrey

Regulatory Clerk

Subscribed and sworn to before me on this

My Commission Expires:

ne 12,2010