### FORM 3160-4 ( August 2007)

# **UNITED STATES**

OCD-ARTE LA

FORM APPROVED

Hole Size	!			DEPARTI	AENT O	F THE	INTE	ERIOR					Exp	res July 31, 2	2010		
Tope of Well			B	UREAU (	OF LAN	D MAI	NAGE	EMENT				5 LEA	SE DESIGNA	TION AND S	SERIAL NO	)	
Type of Completion   New Wolf   Worksiver   Deepen   Plags Back   Delit Resv.	WE	LL COMP	LETIO	N OR RE	COMPL	ETIO	N RE	PORT A	ND L	OG			NM	LC-0290	20E		
Description	la Type of Wa	.II V	l Oil Well	Gas V	Vell	Dry	Out	)er	·	=		6 INDI					=
2   Units AGREPHONE   2   Units AGREPHONE   3   FARMURIESASE NAME   Randy Federal #7	•			_						Donur							
Number   N	b Type of Cor	npietion [X	I wew we	ıı [] Wolk	over	Deepen	r.u	g Dack		. Resvi.	ł	7 UNI	Γ AGREEME	NT		····	
Marbob Energy Corporations    Marbob Energy Corporations			Other														
3	2 Name of Ope	rator					***		-			8 FAR	M OR LEAS	E NAME			
P.O. BOX 227	Marbot	Energy Co	rporatio	ns									Ran	dy Federa	ıl #7		
Artesia, N.M. 8821 1-0227   1							3a	Phone No (	include a	rea code	,	9 API	WEI.L NO				_
Artesta, NM   8821   1-0227								575	5-748-3	303			30	-015-362	64		
At cop proof. Interval reported below   Same   Sa				undin ac. ar.	lamina sainth E	adaral was						10 FIE	I D SIAME				
At top prod Interval reported below   Same   OCD-ARTES   11   SEC F.M. OR BLOCK AND SURVEY   OC AREA   22 T 175 R   30E		•					furremer		· • •	- 000		10 112		lla. Claria	ta Vasa		
At load looph   Same	At surface	1800' F	NL & 99	90' FEL, U	nit H (S	SENE)		UU	177	' ZUU	8	11 SEC					_
At Date Spudded   Same	At top prod	Interval reported	below	San	ne .			00	ea at	DTE		OD ADE	A 22	т 17 <b>S</b>			
18   Date Spudded   15   Date T D Reached   16   Date Completed   9/6/08     7/21/08     3654'   GR   3666'   KB	• •		_					UU	UH			12 CC		ARISH 13			
6/23/08			<del></del>	<del> <sub>.</sub> </del>		1				16 10 0							
18   Total Depth   MD	•		5 Date T D			16 Dat	·					17 ELE					
TVD   6230   TVD   6115   TVD   6115   TVD   6115   TVD   Call   TVD   TVD   Call   TVD   T							L D							GR	3666	K	.в
Type Electric & other Logs Run (Submit a copy of each)   DLL, DSN	18 Total Depth	17112		19 Plug	back T D					20	Depth Br	idge Plug	, ,,,,				
DLL, DSN	31 T F					17/	)	011	3.		11/ 11				/C 1 .		_
Directional Survey    No   Ves (Submit copy)	21 Type EI	ectric & other Lo	ogs Run (Su							22						•	
Casing and Liner Record (Report all strings set in well)   Hole Size   Size   Grade   Wit (Will   Top (MD)   Bottom(MD)   Stage Cementer   Depth   No of Sks & Type   Of Cement   Sturry Vol (Bbl)   Cement Top*   Amount Pulled				DLL, D	2IN									ш		•	
Hole Size   Size/ Grade   Wit (#/ft)   Top (MD)   Bottom(MD)   Stage Cementer   No of Sks & Type   Sturry Vol (Bbl)   Cement Top*   Amount Pulled								,			Direction	al Surve	y <sup>9</sup> [X] №	Yes	(Submit co	ру)	
12   1/4"   8   5/8"   24#   0   392'   350   8x   0   None	23 Casing	and Liner Record		<u> </u>	vell)	l		Stage Cer	menter	No. of	Ske & Tu	ne T					_
Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)	Hole Size	Size/ Grade	Wt (	#/ft ) T	_				Slur	ту Vol (Bbl)	Cement Top	p* Amoi	ant Pulle	d			
24   Tubing Record   Tubing Record   Performance   Perfo	12 1/4"	8 5/8"	24	1#	0	39	2'			3	50 sx			0	N	lone	
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)	7 7/8"	5 1/2"	17	7#	)	62:	26'			2:	200 sx			0	N	lone	
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)	34 T.I							<u> </u>									_
27			1D) Pac	ker Depth (MI	) S	ıze	Dept	h Set (MD)	Packer	Depth (	MD)	Size	Denth	Set (MD)	Packer De	oth (MD	-
26   Perforation Record   Formation   Top   Bottom   Perforated Inteval   Size   No of Holes   Perf Status					<u></u>						-					<b>F</b> (	<u>_</u>
A)   Yeso	25 Produci	ng Intervals			<u> </u>		26	Perforation 1	Record								_
Solution   Interval   A   Date First   Test Date   T		Formation		<del></del>				Perforated Ir	nteval	I	Size	N	o of Holes	Р	erf Status		_
	A)	Yeso		4539'	59												
Depth Interval   Acdz w/2000 gal 15% HCL	В)											_					_
Acd	C)							4539-49	58'				20		Open		_
Depth Interval   S475-59   1																	_
S475-5911			Cement So	jueeze, Etc					Amount as	d Type	of Materia		<del></del>				
Solution				Acdz w/20	)00 gal 1	5% H	٦١.		- inount ai	ій турс	OI WIANCITA						_
Acdz w/2000 gal 15% HCL  28    Production- Interval A  Date First																	_
Production- Interval A  Date First Test Date Production Bbl MCF Bbl Corr. API Gas Oil Ratio  Production- Interval B  Date First Test Date Production Interval B  Date First Test Date Production Interval B  Date First Test Date First Test Date Tested Production Bbl Gas MCF Bbl Corr. API Gas Oil Ratio  Date First Test Date Hours Test Oil Gas Water Bbl Corr. API Gas Oil Well Status ACCEPTED FOODEN FECORD  Date First Test Date Hours Test Oil Gas Water Gas Oil Gravity Gas Gravity  Toduced Tested Production Bbl MCF Bbl Corr. API Gravity Gas Gravity  Toduced Tested Production Bbl MCF Bbl Corr. API Gravity Gas Gravity  Toduced Tested Production Bbl Gas Water Gas Oil Well Status Tested Gravity  Toduced Tested Production Bbl Gas Water Gas Oil Well Status Tested Gravity  Toduced Tested Production Bbl Gas Water Gas Oil Well Status Tested Gravity  Toduced Tested Production Bbl Gas Water Gas Oil Well Status Tested Gravity  Toduced Tested Tested Production Bbl Gas Water Gas Oil Well Status Tested Gravity  Toduced Tested Tested Tested Production Bbl Gas Water Gas Oil Well Status Tested T																	_
Date First Produced 9/7/08 9/8/08 24 Production Bbl MCF Bbl Corr. API Gravity Pumping  Choke Size Test Date Production- Interval B  Date First Produced 9/7/08 9/8/08 24 Production Bbl MCF Bbl Gas MCF Bbl Gas Oil Ratio  Choke Size Test Date Production- Interval B  Date First Produced Production- Interval B Date First Produced Production Bbl MCF Bbl Gas Water Gas Oil Gravity Gas Gravity  Choke Size Test Date Production Bbl MCF Bbl Gas Water Gas Oil Well Status ACCEPTED FORD FOOD Forducing First Gravity  Choke Size Test Date Production Bbl MCF Bbl Gas Water Gas Oil Well Status Gravity  Choke Size Test Date Production Bbl Gas Water Gas Oil Well Status Gravity  Choke Size Test Date Test Date Production Bbl Gas Water Gas Oil Well Status TJERRY FANT		······································					•										_
Date First Produced 9/7/08 9/8/08 24 Production Bbl MCF Bbl Corr. API Gravity Pumping  Choke Size Test Date Production- Interval B  Date First Produced 9/7/08 9/8/08 24 Production Bbl MCF Bbl Gas MCF Bbl Gas Oil Ratio  Choke Size Test Date Production- Interval B  Date First Produced Production- Interval B Date First Produced Production Bbl MCF Bbl Gas Water Gas Oil Gravity Gas Gravity  Choke Size Test Date Production Bbl MCF Bbl Gas Water Gas Oil Well Status ACCEPTED FORD FOOD Forducing First Gravity  Choke Size Test Date Production Bbl MCF Bbl Gas Water Gas Oil Well Status Gravity  Choke Size Test Date Production Bbl Gas Water Gas Oil Well Status Gravity  Choke Size Test Date Test Date Production Bbl Gas Water Gas Oil Well Status TJERRY FANT																	
Production   Bbl   MCF   Bbl   Corr. API   Gravity   Pumping    Production   Bbl   MCF   Bbl   Corr. API   Gravity   Pumping    Production   Bbl   MCF   Bbl   Gas   Water   Gas Oil   Ratio   Well Status   ACCEPTED FOR BECORD    Research   Flwg   SI   First   Test Date   Hours   Test   Production   Bbl   MCF   Bbl   MCF   Bbl   Gas   Water   Gas Oil   Ratio   Well Status   ACCEPTED FOR BECORD    Research   Flwg   First   Test Date   Hours   Test   Oil   Gas   Water   Gas Oil   Gravity   Gas									,								
9/7/08 9/8/08 24		Test Date	1				7		1	-	1		Production M	ethod			
Thoke Size   Tbg Press   Csg   Press   24 Hr Rate   Oil Bbi   Gas   Water   Bbi   Ratio   Well Status   ACCEPTED FOR BECORD    28a   Production- Interval B   Press   Test Date   Hours   Test   Production   Bbi   MCF   Bbi   Water   Oil Gravity   Gas   Gravity   Gravity   Gravity   Gravity   Gas   Gravity   Gravity   Gas   Gravity   Gr		9/8/08	1					1	Con, Ai	•	Ciavity			Pumpi	ng		
28a Production- Interval B  Date First Produced  Test Date Production Bbl MCF Bbl Corr API Gravity Gravity Corr API Well Status  JERRY FANT	Choke Size	Tbg Press	Csg Pr	ess 24 Hr Rat	e Oil Bbl	4		·	Gas Oil		Well Sta	ilis C	EDTE			חח	Γ
Production- Interval B  Date First Test Date Hours Test Oil Gas Water Oil Gravity Gas Corr API Gravity						MCF	;	ВЫ	Ratio				\	Producin	B/COC	עאי	İ
Date First Date Hours Test Oil Gas Water Oil Gravity Gas Gravity Corr API Gravity Gas Gravity Gravity Gas Choke Size Tbg Press Csg Press 24 Hr Rate Oil Bbl Gas Water Gas Oil Well Status JERRY FANT	78a Decider	<u> </u>	I		<u> </u>			L		j~ yet.	<u> </u>	3.52					-
Produced Tested Production Bbl MCF Bbl Corr API Gravity  Choke Size Tbg Press Csg Press 24 Hr Rate Oil Bbl Gas Water Gas Oil Well Status JERRY FANT	Date First		Hours	Test	Oil	Gas		Water	7		T		Produ <b>ର୍ଯ୍ୟ</b> ନ M	ethod / 2/	ากล		_
Choke Size Tbg Press Csg Press 24 Hr Rate Oil Bbl Gas Water Gas Oil Well Status JERRY FANT	Produced		Tested	Production	ВЫ	MCF		ВЫ	Corr AP	I <sub>(Siles</sub> )	Gravity		001	• 7 4	000		
les la lace les la lace les la lace les la lace les lace	Choke Size	The Press	Cso Pro	ess 24 Hr Rat	Oil Bhl	Gas		Water	Gas Oil	1 - 3		. e 4		7077			_
	<i></i>		1		0						1, 5, 1, 3, 41	Ī	JEF ETROLE	KRY FA <b>N</b> UM GEO	i Logist	г 1	

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

<del></del>													
Date First	Test Date			Test	Oil	Ic.	Water	Io.i	C	To To	In a second	. 1	
Produced	Test Date	Hou Test		Production	Bbl	Gas MCF	Bhl		Gravity r API	Gas Gravity	Production Metho	od	
Choke Size	Tbg Press Flwg SI	Csg	Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Ga: Rai	o Oil	Well Status	· <b>!</b>		
28c Product	tion- Interval E	)		<u> </u>	<u> </u>		_ <u> </u>		<del> </del>				
Date First Test Date Hours Test			Test Production					Oil Gravity Gas Cort API Gravity		Production Method			
Choke Size	Flue SI	Csg	Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bhi	Ga Rai	o Oil Io	Well Status	Well Status		
	of Gas (Sold,												
Show all in	of Porous Zones inportant zones epth interval te	of porosit	y and co	ntents thereof				s,	31. Forma	ation (Log) Mark			
Forma	ation	Тор	Botto	m	Descr	iptions Conten	its, Etc.			Name		Top Measured Depth	
									Rustler Top of Bottom Yates Seven I Queen San An Gloriet Yeso	Salt of Salt Rivers dres		286' 448' 1127' 1283' 1604' 2233' 3019' 4461' 4533'	
32 Additiona	al remarks (i	,											
X Electrical	which items h	ogs (1 full s	set require	ed) cation		Geologic Re Core Analys	port		DST Re		Directional Su	rvey	
34 I hereby cer	rtify that the for	regoing an	nd attache	ed informatio	n is comple	te and correct	as determine	from	all available	records (see attac	ched instructions)*		
Name (plea	() <u>Sto</u>	ormi Da	avis	_ \			Fitle	Pr	oduction	Assistant			
Signature	20	811	>	10	ind		<del></del>		24/08				
Title 18 U.S.C. Sec ststements or repres					l a crime for	any person knov	vingly and will	fully to	make to any c	lepartment or agenc	y of the United States a	ny false, fictitious or fraudulent	

## **TEACO DRILLING INC.**

P.O. BOX 1500 (505) 3910699 FAX (505) 391- 3824 HOBBS, NEW MEXICO 88241

## **INCLINATION REPORT**

AUG 0 4 2008

DATE: 7/28/2008

WELL NAME AND NUMBER RANDY FEDERAL #7 LOCATION EDDY COUNTY **OPERATOR:** MARBOB ENERGY CORPORATION **DRILLING CONTRACTOR:** TEACO DRILLING INC.

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 TEST AND OBTAINED THE FOLLOWING RESULTS:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
1_	378	1.5	3117	2.46	4784		
1_	622	2.5	3441	1.58_	4847	<del></del>	
1.25	1091	2	3530	0.88	4910		
1.5	1314	1.5	3686	0.88	5006		
0.75	1596	<u> </u>	3941	1	5369		
1.5	1818	1	4194	<u> 1.5</u>	5496		
1.75	2041	0.35	4448	1.5	5749		
2	2294	3.52	4531	1.5	6157		
1.5	2482	3.69	4595				
1.75	2928	3.61	4657				

DRILLING CONTRACTOR: **TEACO DRILLING INCORPORATED** 

**BOB WEGNER** 

**DRILLING SUPERINTENDENT** 

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 28 DAY OF

MY COMMISSION EXPIRES: 2