Form 3160-4 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROPRIE CONS. DIV. OMB NO.1004-0137
Expires: November 30, 200451. 3

	WE	LL COM	IPLETIO	N OR R	ECOMPI	LETIC	N REPORT		ND LOG	M 1	0 50	5.	Lease Serial No.	-078	096	
la. Typc of Wo	ell J	Oil Well	X Gas	Well	Dry		Other					6.	If Indian, Allotte			=
b. Type of Co	, <del></del>	XN	ew Well		k Över		epen	Pli	ug Back E   [	Filipir	f. Resvr,.		***			
		Oth	er			=	07	<del></del>	ADMIN			7.	Unit or CA Agro			
2. Name of Op		_	·								}		MANM-C			—
	erica Pro	duction	Compa	ny Atti	n: Kristii							8.	Lease Name and			
3. Address	2002	11	TV '	77252		4	hone No. (includ 81-366-386		a code)		ļ	•	Mud	ge 1	.5 /N	
P.O. Box			on, TX		with Federal			00	<del></del>			9.	API Well No.	45-3	2769 <b>00</b> C	L
At surface	` •	SL & 1945	•	eces dance	mm r cacran	reguner	nemay				Ī	10.	Field and Pool,		<del> </del>	<u> </u>
													Blanco	Me	saverde	
At top pro	d. Interval rep	orted below										11.			ock & Survey or A	rea
At total de	nth SAM	E AS ABO	DVF.								}	12.	Sec 23 7		13. State	
At total uc	pui 27.41VI	L AS ABC	, , L										San Juan		NM	
14. Date S	pudded		115. D	ate T.D. Re	ached				mpleted	ady to		17.	Elevations (DF,	RKB,	RT, GL)*	
	9/3/2005		1	9/3	0/2005		·   ' <b>'</b>	) & A		1/16/			57	795' (	GR	
18. Total I	-		7112'	19.	Plug Back	Г.D.;	MD		980'	20.	Depth Brid	ge P	-			
21. Type E	TV Electric & Other		7112'	(Submit com	v of each)		TVD	70	22.	Was wa	ll cored?	XI	No L Ye		mit analysis)	
type c	ocure or Othe	, mechanic	" rv.Rs v.nu	отопис сор	y or cacity					was we Was DS		꺆			mit report)	
RST & C										Directio	nal Survey?		X No	¬	Yes (Submit report	.)
23. Casin	g and Liner	Record (Re	port all st	rings set ir	n well)		<u> </u>	_	N 601 2		OL 17:	Т		1		
Hole Size	Size/Grade	e Wi. (	#/ft) T	op (MD)	Bottom (M	D)	Stage Cemente Depth	:r	No. of Sks. & of Cemen		Slurry Vol. (BBL)	}	Cement Top*	] .	Amount Pulled	
13 1/2"	9 5/8" H-		.3	0	320				256				0			
8 3/4"	7" J-:			0	2729			_	401	_		_	0	+		
6 1/4"	4.5" P-1	10 11	.6	0	7190	<u>'</u>		$\dashv$	410			╬	3040'or highe	+-		
					<del> </del>			+		$\dashv$		+		+		
												1				
	Record												1 2	T		
Size 2 3/8"		set (MD)	Packer De	pth (MD)	Size	$\dashv$	Depth Set (MD	<u>))</u>	Packer Dept	h (MD)	Size		Depth Set (N	ID)	Packer Depth (N	11))
25. Produc	ing Intervals					2	6. Perforatio	_	,							_
	Formation Co Mesay	Top		Bottom 4985'		Perforate 4337'		3.125"		No. Holes		Perf Status				
A) Blan	LU MESA	erue	1,433		4703	$\dashv$	433/	-47	03		.163					
()																
D)																
	racture. Treat	ment, Ceme	nt Squeeze.	te.												
	epth Interval 37'-4985'	,	Pumped	down 4.5	" Casino	(ä 65	BBLS/MIN		sing 222.71			0 R	rady Sand			
			ped		- Jasing	(41, <b>42</b> )		., 0								
D	arian tar					<del></del>										
Date first	ction - Inter	Hours	Test	Oil	Gas		Water		Gravity	Gas		Ţ	Production Method	_	<del></del>	
Produced	Date	Tested	Production	_	MC		BBL.	Con	r API	Gra	vity		F21			
Choke	11/13/06 Tbg. Press	12	24 m.	Oil	ace Gas	979	Water Water	Gas	S : Oil	Wel	I Status	_1	Flows			
Size	Flwg. St	Csg. Pres	S. Rate	BRI.	MC		вві.	Rati	10							
3/4"		120						_	····							
Date first	ction - Inter Test	Hours	Test	Oil	Gas		Water		Gravity	Gas		7	Production Method			
Produced	Date	Tested	Productio	BBI	MC	'	ВВІ	Cor	r, API	Gra	vity					
Choke	Thy Press	<del> </del>	24 hr.	Oil	Gas	<del>.</del>	Water	Gas	S: Oil	Wal	l Status		ACCEP	TEOF	OR RECORD	1
	Flwg SI	Csg Pres		ВВІ	MC	ŧ	ВВС	Rati		1						
(S		<u> </u>		7									NOV	12	0 2006	

NMOCD &

	A Company	. 17					<del></del>					
b Proceed	duction - Inter	val C  Hous	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
oduced	Date	Tested	Production	<b>1</b> 8181	MCF	HHI	Corr API	Gravity				
iokė ve	Thg. Press Flwg. S1	Csg Press	24 hi. Rate	Oil BBI.	Gas MCI	Water 18181	Gas : Oil Ratio	Well Status				
			$\rightarrow$	·								
	duction - Inter											
ite first oduced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBI	Corr. API	Gas Gravity	Production Methor	ı		
1.50		141111	$\rightarrow$	•								
oke e	Thy. Press Flwg. St	Csg. Press.	24 hr. Rate	Oal BBL	Gas MCF	Water BBI	Gas : Oil Ratio	Well Status				
	osition of Gas t ed / Sold	sold, used for )	fuel, vented, e	te.)	<u> </u>					•		
Sum Shov inclu	nmary of Porous w all important a ding depth inter overies,	zones of porosi	ty and conten					31. Formatio	on (Log) Markers			
Fo	rmation	Тор	Bottom	,	Descriptions, Contents, etc.			Name		Top Meas, Depth		
2. Add	litional Remarks	(including pluj	eging procedu	re)				Chacra 1 Chacra 2 Cliff Hou Manefee Pt. Looke Mancos Greenho Graneros Two Wel Paguate	se out rn s	3485' 3589' 3887' 4231' 4657' 5040' 6705' 6763' 6820' 6905'		
1. 1 5. 8 . I her	le enclosed attac Electrical Mecha Sundry Notice for reby certify that	anical Logs (1) or plugging and the foregoing a	l cement verif	nformation is	6.	6. Core Analysis 3. Other older and correct as determined from all available						
Nam	Q	241.30		1	1100	Date 11/16/2006						
	nature $\bigcirc$	Musti	na	< 41	un >	<b></b>	Dar	te 11/16/2006				

erolar or

