Form 3160-4 (August 1999)

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

FORM APPROVED OMB NO 1004-0137 Expires November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

	WE	LL CO	MPLETION	OR RI	ECOMPLETI	ION R	EPORT A	IND LOG		<i>30</i> 77	o Un	Lease Senai No	- 080	244	
la Typc of W	/cll	Oil Well	X Gas V	/cll	Dry	Other					6	If Indian, Allouee			
b Type of C		4 —	New Well		k Over	Deepen	P	lug Back	$\square$ D <sub>1</sub>	ff Resvr,	er,	· · · · · · · · · · · · · · · · · · ·			
		Ot	her							217	7	Unit of OA Agree	ment Na	me and No	
2 Name of C	perator									P 21 3 30	3 777	SETCH HE			
		BP An	nerica Pro	duction	1 Company	Attn	: Toya C	olvin			8	Lease Name and			
3 Address					3a	Phone 1	No (include a	rea code)				Rido	lle 11	<u> </u>	
	O. Box 30	92	Houston,	TX 77	253		281	1-366-714	8		9	API Well No			
4 / Location	ofWell (Repor	t location c	learly and in ac	cordance v	with Federal requi	rements)	)*					30-04			
At surfac	e 700' FN	L & 215	5' FWL								10	Field and Pool, or	-		
											-	BLANCO MES			
At top pr	od Interval rep	orted belov	v								11	Sec, 1, R, M, c SEC 21 T30N		& Survey or Area	
									12	County or Parish		13. State			
At total of	lepth SAIV	IE AS AF	OUVE								1'-	San Juan NM			
14 Date	Spudded		[15 Dat	te T D Re	ached		16 Date C	Completed			17	Elevations (DF, R	KB, RT		
							D & A X Ready to Prod 8/3/2007					5993'			
18 Total	11/10/200 Depth. M	iD	7330'	19	5/2007 Plug Back T D	<b>_</b> MD	,	500'	20	Depth Brid	dge Pl		773	5500'	
1014	=	VD .	7330		ring back i b	TV		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	"	Dopus Din	- B	TVD			
21. Type	~		cal Logs Run (S	Submit cop	y of each)			22	Was w	ell cored?	K	No Yes	(Submit	analysis)	
			•						Was D	ST run?	-		(Submit	report)	
22 0::		5							Directi	onal Survey?		No	Yes	(Submit report)	
23. Casi	ng and Liner	Record (/	Report all stri	ngs set ir	i well)	<u> </u>		1							
Hole Size	Size/Grad	e W	(#/ft) To	(MD)	Bottom (MD)	1 -	e Cementer Depth	No of Sks of Cem		Slurry Vol (BBL)		Cement Top*	Am	ount Pulled	
13 1/2"			32.3# 0		238'	Sepin		68		1 (555)		0			
8 3/4"			20# 0		3041'				375			0			
6 1/4"	4 1/2" P-	110 11	1.6#	0	7328'	<u> </u>		356				2250'			
	<del></del>							ļ			4				
	┰┚┈┈		<u> </u>		<u> </u>	<b>-</b>					-+				
24 Tubir	g Record				L	<u> </u>		<u> </u>		<del></del>					
Size		set (MD)	Packer Dept	th (MD)	Size	Dept	h Set (MD)	Packer De	oth (MD	) Size		Depth Set (MD	) P	acker Depth (MD)	
N/A							<del></del>		·····						
25 Produ	cing Intervals		T	· _		26	Perforation R								
A) (	Formation CLIFF HOU	SF	Top 4350'	-+	Bottom 4470'	Perforated Interval 4350' & 4470'			┼─	3.125		No Holes		Perf Status	
	MENEFE		4625'		4785'	4625'- 4785'			3.125		-				
	NT LOOK		4850'		5050'	<del></del>	4850'- 5		+	3.125	-				
			<del>-</del>	<u></u>										.n. 5-4	
27 Acid,	Fracture, Treat	ment, Cem	ent Squeeze, Et	c								RGYD AUG	16.	97	
	Depth Interval						А	mount and Ty	pe of Ma	aterial		OIL OUT	H 157 A 1		
	525'- 4785		<del>+</del>		4 KCL; 500 GAL				<u>`</u>			DIST	<u>. 3</u>		
48	350'- 50 <u>50</u>	<u> </u>	Frac w/ 2% K	CL 58,31	6 GAL; 500 GAL	. 15% H	ICL Acid; 11	5,250 lbs 20/4	0 Brady	Sand					
			Т												
28 Produ	uction - Inter	val A	<u>L</u>												
Date first	Test	Hours	Test	Joa	Gas	Wate		Gravity	Ga	<u> </u>	F	Production Method			
Produced	Date	Tested	Production	BBL	MCF	ВВЦ	Co	rr API	Gra	ivity					
N/A Choke	8/5/07 Tbg Press	24	24 hr	tra Oil	ice 4000	Wate	trace	s Oil				Flow			
Size	Flwg SI	Csg Pre	1	BBL	MCF	BBL			We	II Status					
3/4"	1	275#	·	<b>&gt;</b>					SI	HUT IN V	V/O	C-104 APPR	OVA	.L	
	uction - Inter	val B			· · · · · · · · · · · · · · · · · · ·					• •					
Date first Produced	Test Date	Hours Tested	l'est Production	Oil BBL	Gas MCF	Wate BBL		Gravity rr API	Ga: Gra		P P	roduction Methodam		YARA	
· -	ļ			<b>\</b>						····,	SOUTH LAND	NET TENT ON	i i i ka k	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Choke	Thy Press	<del>                                     </del>	24 hr	Oil	Gas	Wate		s Oil	We	Il Status		AUG 14 2	nn7		
Size	Flwg SI	Csg Pre	ss Rate	BBL	MCF	BBL	Ra	tio				די טעה	.001		
(Sag met-	m. and man	for all he	nal data on rev			جام		<del> </del>		(Page	ACHA	MARANCE	MOF	FICE	
tive maruelle	ть ини хрисех	ул ааанно	nai aaia on rev	erve side)	MIMIC	إلمانة	<b>L</b> /			<b>5</b> (	>¥. L#11 1114	200 -			
						,	Ö				-				

b Proc	luction - Inter	rval C					· · · · · · · · · · · · · · · · · · ·			4
ite first oduced	l est Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
oduced	Date	rested	Production	BBL	MCr	BBL	COIT API	Gravity		
oke	Tbg Press	<del> </del>	24 hr	Oil	Gas	Water	Gas Oil	Well Status		
e	Flwg SI	Csg Press		BBL.	MCF	BBL	Ratio	VVeil Status		
	:	1	<b>│</b> ──	·  ,						
	luction - Inte		<u> </u>							
e first duced	Test Date	Hours Tested	Test Production	BBL BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
	[	1.53.00				1500		(5.27.1)	1	
oke	Tbg Press	<del> </del> -	24 hr	Oil	Gas	Water	Gas Oil	Well Status		
:	Flwg SI	Csg Press	Rate	BBL	MCF	BBL	Ratio			
	<u> </u>	<u></u>	<b></b>	<u> </u>			_L			
Dısp	osition of Gas (	sold, used for	fuel, vented, et	()						
Sumi	nary of Porous	Zonas (Includ	ad Agusfars)				<del></del>	31 Formation	(Log) Markers	
			•	thereof Co	ored intervals ar	nd all drill-stem	ı tests	Formation	(Log) Markers	
			•		flowing and shu					
	venes	,	,	,	Ü	•				
	•	T _	T							Тор
For	mation	Тор	Bottom	1	Desc	criptions, Cont	ents, etc		Name	Meas Depth
	-							Lewis Shale	<u> </u>	2966'
				- 1				Navajo City		3494'
								Chacra Oter	·o	3745'
								Cliffhouse	1	4229'
								Menfee		4529'
								Pt Lookout		4936'
		}						Mancos		5314'
		1	1	1				Greenhorn		6973'
							ı	Graneros	Graneros	
				- 1				Dakota		7065'
								Paguate	Paguate	
				1				Upper Cube	ero	7205'
•								Lower Cube	ero	7230'
				1						
Addı	tional Remarks	(including plu	igging procedur	e)				<del></del>		
		(		-,						
								•	,	
/					1					
Cırcl	e enclosed atta	chments :			3				•	-
1 E	lectrical/Mecha	ınıcal Logs (1	full set req'd)			Geologic Rep	ort 3 l	DST Report	4 Directional Survey	
5 S	undry Notice fo	or plugging an	d cement verific	cation	6	Core Analysis	3 (	Other		
				<u>=</u>						
I here	by certify that	the foregoing	and attached in	formation is	complete and o	correct as deter	mined from all avail	lable records (see attach	ed instructions)*	
	e (please print)	Toya	Colvin				Title	Regulatory A	nalyst	
Name		1								
Name	1	1 M 10.	Cillia							
Name Signa	iture	alle	(ICC			,	Da	te <u>8/7/2007</u>		

e sign

Property -