Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BURÉAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137

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	WELL	COMP	LETION	-0R R	ECO	MPLET	ION F	EPOR	Γ AND I	rog			case Seria SF 07878					
la. Type b. Type	of Well of Completi	Oil Wel	li ⊠ Ga New Well	s Well	ork O	-	Other Deepen	- 11 T		S Diff		6. 1	f Indian, A	llottee o	r Tribe Na	ne		
	• 		ner					U FIL	g Dack	⊠ Diff	Resvr.	7. t	Jnit or CA	Agreem	ent Name a	and No.		
2. Name BP A	of Operator MERICA PR	RODUCTION	ON COPOI	 Rati	•	Contact:	CHERF E-Mail:	Y HLAVA	bo.com		}	8. L	case Name	and W	cli No.			
3. Addres	ss P.O. BC HOUST	X 3092 ON, TX 7	7079				3a	. Phone N	lo. (includ	c area coo	lc)		API Well N					
4. Location	on of Well (F	Report local	tion clearly	and in a	ccorda	nce with F	deral re	quirement	s)*			10.	Field and I	ool, or	30-045-3 Explorator			
At sur	face NES	E Lot I 14	90FSL 117	0FEL									PINON FF	RUITLA	ND SAND			
At top	prod interva	l reported t	below											ec 18 T.	28N R11V	Survey V Mer NMP		
	al depth												County or SAN JUAN		13. Sta			
14. Date : 08/25				15. Date T.D. Reached 08/27/2000					16. Date Completed ☐ D & A ☐ Ready to Prod. 02/19/2002					17. Elevations (DF, KB, RT, GL)* 5552 GL				
18. Total	Depth:	MD TVD	169	1	19.	Plug Back	T.D.:	MD TVD		28	20. De	epth Bri	idge Plug S		MD			
21. Type	Electric & O	ther Mecha	inical Logs	Run (Su	bmit co	opy of each	1)	140		22. Was	well con	ed?	⊠ No		(Submit a	nalveie)		
	and Liner Re	cord (Repo	ort all string	s set in	well)				_	Was Dire	DST run ectional S	i? urvey?	⊠ No	☐ Yes	(Submit as (Submit as	nalvsis)		
Hole Size		Grade	Wt. (#/ft.)	Т	ор	Bottom	Stage	Cementer	No. o	f Sks. &	Slurr	y Vol.						
8.75	0 7	.000 J-55	20.0	(M	(D)	(MD)		Depth	Туре о	f Cement	(B)	BL)	Cement	Top*	Amoun	Pulled		
6.25		.500 J-55	10.5	_	0	168				10	_			0				
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24. Tubin	g Record								L				i					
Size	Depth Set (acker Depth	(MD)	Siz	ze Der	oth Set (MD) P	acker Dep	th (MD)	Size	De	pth Set (M	D) I	Packer Dep	th (MD)		
2.375 25. Produc	ing Intervals	1551				1 20	Perfor	ation Reco	rd		<u> </u>			L				
_	ormation		Тор			tom		erforated			Size	-	J- 17-1	_	-			
R JNON FI	RUITLAND	SAND		1238		1276		CITOTACCI	1238 TO	0 1276	Size	 	No. Holes	├─	Perf. Stat	us		
B)																		
_C) D)												_ _		<u> </u>				
	racture, Trea	tment, Cen	nent Squeez	e, Etc.								L_	_	L				
	Depth Interv								nount and	Type of I	Aaterial							
	1	238 10 12	76 FRAC	V/500 G	AL 159	6 ACID & 3	7573# 16	30 BRAD	Y SAND									
							·						_					
20 D. J																		
28. Product	tion - Interva	Hours	Test	Oil	To	ias	Water	lone										
roduced 02/20/2002	Date 02/13/2002	Tested 13	Production	BBL	M	(CF	BBL	Oil Gra Corr. A		Gas Gravit	y		on Method					
hoke	Tbg. Press.	Csg.	24 Hr.	Oil		467.0	1.0 Water	Gas:Oi	<u> </u>	Well S	tatus		LECTRIC	PUMP S	UB-SURFA	CE		
ize 1/2	Fhwg. O	Press. 60.0	Rate	BBL			BBL,	Ratio			GSI			(3)	13	استثنت		
28a. Produc	tion - Interv			-		<u>-</u> 1					<u> </u>			1. 5	<u>;</u>	<u>'-</u> /		
late First roduced	Test Date	Hours Tested	Test Production	Oil BBL			Water BBL	Oil Gra		Gas Gravit	,	Production	on Method					
haba	The Broom	Con								Gravit				(3)	<u>~</u>	- 11		
hoke ize	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL			Water BBL	Gas:Oil Ratio		Well S	tatus			175	iil.	en all u		
	SI	1	-		- 1					1						1 1 1		

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #11064 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
*** ORIGINAL *** ORIGI

	uction - Interv	al C										
Pate First Produced	Test Date	Hours Tested	Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method		
		Trested	Production	BBL	MCF	BBL	Соп. АРІ	Gravi	ty	_		
hoke ize	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:Oil	Well :	Status	<u> </u>		
ze	Flwg. Si	Press.	Rate	BBL	MCF		Ratio		J			
28c. Produ	iction - Interv	al D	1	L	<u> </u>	1						
ate First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Ic.		<u> </u>		
oduced	Date	Tested	Production	BBL	MCF		Corr. API	Gas Gravit	у	Production Method		
oke ze	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well S	Status			
29. Dispos SOLD	ition of Gas(S	old, used fo	or fuel, vente	ed, etc.)	<u> </u>	<u> </u>		l				
30. Summa	ary of Porous	Zones (Incl	lude Aquife	rs):					31 Form	nation (Log) Marker		
. icsis, in	all important z acluding depth coveries.	ones of por interval te	osity and co sted, cushio	ntents there n used, time	of: Cored in tool open,	ntervals and all flowing and sh	drill-stem ut-in pressures			(Log) Market	3	
Formation Top			Тор	Bottom Description			Contents, etc.		Name			Top Meas. De
· <u></u>										FRUITLAND COAL		
									KIR'	TLAND ALAMO		1131 391
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	nal remarks (i mpletion rep 160-4 for NM	ort was an	proved by	lure): the BLM 0	3/06/2002	but is being re	e-submitted on					1
тогт 31			on subsem	ent report.								
101111 3 1	see attached	a completi										
101111 3 1	see attached	a completi		• •								
IOIII 3 I	see attached	а сотрет		• •								
Please	see attached			•								
Please	nclosed attach	ments:		d.)	2.	Geologic Ren		3 1	OST Pana			
Please Circle er Electric	nclosed attach	ments: cal Logs (1	full set req	•		Geologic Rep			OST Repo	rt 4.	Direction	onal Survey
Please Circle er Electrical	nclosed attach	ments: cal Logs (1	full set req	•		Geologic Rep Core Analysi			OST Repo	rt 4.	Directio	onal Survey
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COMPLETION SUBSEQUENT REPORT Gallegos Canyon Unit 551 02/28/02

01/30/2002 MIRU & spot equip.Lay lines & check pressures. SITP - 0#, SICP- 40#. SIBHP- 0#. TOH w/rods & pmp. NDWH & NUBOP. TOH w/tbg. SDFN.

01/31/2002 SICP – 0, SITP – 50#, SIBHP – 0#. Bled dn csg press, RUSU W.L. & TIH w/gauge ring to 1450'. TOH w/gauge ring. TIH & set CIBP @ 1400'. TOH. TIH w/3.125" gun & perf Fruitland Sand formation from 1238' – 1276' w/2 JSPF for total of 78 shots. SDFN.

02/01/2002 MIRU SU & frac FS formation w/500 gal of 15% acid, followed w/37573# of 16/30 Brady Sand. RU flw line & flw back frac, SIFN.

02/02/2002 Opened csg to flw back tnk. Bled off initial press. S.I. well for Safety Stand Down.

02/04/2002 Safety Stand Down.

02/05/2002 Safety Stand Down. Classroom discussion of BP's 8 Golden Rules of Safety

02/06/2002 Safety Stand Down. Walk around the rig & identified safety hazards.

02/07/2002 SICP 120#. RU tongs & flw to tnk. Well died. TIH w/tbg & bit & tag fill @ 1266'. RD tongs & RU swivel. Start air & mist & break circ. C/O frac snd 1266' – 1396'. Ran several soap sweeps. Hung swivel. RU tongs & TOH w/tbg & bit to above perfs. Drain equip. SDFN.

02/08/2002 SICP 120# TIH w/tbg & tag fill @ 1315'. RU swivel & C/O snd from 1315'-1393'. Circ. clean & run soap sweeps. RD pwr swivel & TOH w/tbg to above perfs. Flw to test tnk. TIH w/tbg & tag fill @1340'. RU swivel & C/O 1340' - 1393'.RD pwr swivel & TOH w/tbg. to above perfs. Lock out BOP's & secure well for weekend.

02/11/2002 SICP 110# Bled dn csg. TIH w/bit & tbg & tag fill @1365'. RU swivel, press tst lines & break circ. C/O fill 1365' to CIBP @ 1400'. Circ clean. RD swivel, TOH above perfs. Flw to tnk. TIH w/tbg & C/O to CIBP w/air & mist. RD swivel & TOH to above perfs. Flw tst to tnk. TIH w/bit & tag fill @1380'. RU swivel & C/O to CIBP w/air & mist. Soap sweep. RD swivel & TOH w/tbg to above perfs. SDFN.

02/12/2002 SICP 120# TIH & tag fill @ 1380', C/O fill & TOH w/tbg & bit. PU mill, DC's & TIH w/tbg to top perf. SDFN.

12/13/2002 Flw tst to tnk on ½" choke. Making 467 MCF w/60# pressure. RD tongs & RU pwr swivel. Couldn't free plug & bled off pressure. TOH & C/O mill & TIH w/mill CCLS & tbg. Break circ. w/air & mist. C/O to CIBP. Drl out CIBP & Ran soap sweep. RD pwr swivel & TIH w/tbg & tag @ 1575'. C/O 1575' – 1628' w/air & mist. Ran soap sweeps to C/O hole. RD pwr swivel & TOH to top perf. Drain equip & secured well for night.

02/14/2002 TIH & tag fill, C/O fill, TOH & LD CCLS, TIH w/tbg & C/O, TOH to top perfs. Secured well & drain equip.

02/15/2002 TIH & tag fill @1608', C/O & TOH & flw, TOH & LD CCLS & TIH & tag fillm @ 1614, C/O fill to BPTD @ 1628' & Circ hole clean. TOH to above perfs. SDFN.

APR 2 9 2002

FARMINGTON FIELD OF THE

COMPLETION SUBSEQUENT REPORT Gallegos Canyon Unit 551 02/28/02

02/18/2002 TIH & tag fill @1600'. C/O fill to PBTD @ 1628'. Circ Hole Clean w/soap sweeps. RD swivel & RU tongs & TOH to above perfs. Flw well to tnk. TIH w/tbg & tag fill @ 1592'. RD tongs & RU swivel. C/O well to PBTD w/air & mist. Run soap sweeps. Flw well to tnk. TIH & tag fill @ 1625'. C/O. TOH to top of perf. Secure well for night.

02/19/2002 Csg Press – 140#. Press tst air lines & TIH w/tbg & tag 2'fill. TOH w/tbg. TIH w/BHA & land tbg @ 1551' w/K.B. laid DN pwr swivel & RD tongs, floor & NDBOP. TIH w/rods & pmp. Press tst pmp & rods. To 500# & held ok. RD lines & drained equip & prep to RD. RDSU & Clean up location.

