Form 3160-4 (August 2007)			DEPART	MEN	TED STATES IT OF THE II AND MANA	NTERI	IOR						ON	1B NO	PPROVED 1004-0137 aly 31, 2010
	WEI	LL CON				ECOMPLET			ТA	ND LOG			5	Lease Senal	No	78194
la Typc of W	/cll	Oil Well	X	Gas Well		Dry	Other	·	1				6			or Tribe Name
b Type of C	Completion		lew We her		Worl	k Over	Deepen	L	Pl	lug Back	XID	hff Resvr,	7	Unit or CA	Agreen	nent Name and No
2 Name of O	perator															
······	nerica Pro	duction	Con	npany	Attr	: Cherry H	lava			<u> </u>			8	Lease Name		
3 Address	D. Box 309	2	Hous	ston, TX	77		hone	No (inclu		ea code) . -366-408	1		9	API Well N		CK LS 20N
	ofWell (Report	location cli	early an	nd in accord		vith Federal requ	urement		-01	200-400	<u> </u>					5-34005 -00C2
At surface	e 2500']	FSL 81		VL			R	REC		EIWE	Ð)	10		с <mark>о</mark> м	Exploratory IESAVERDE Block & Survey or Area
At top pro	su nitervar repo	ated below						OCT	1	0 2007						ON R10W
At total de	epth								1.04	nd Manaq	emei	nt	12	County or P		13 State
14 Date S	Spudded		15	Date T	D. Rea	ched	Bu	1eau Or	ue.C		fico-		17	San Ju Elevations (NM (B, RT, GL)*
	3/13/2007				4/2	4/2007			D&.		cauy r	o Prod. /2007			60	193'
18 Total	•		7157	' · ·]	19	Plug Back T D	M		5	110'	20		dge Pl	0	٨D	5110'
21 Type I	TV Electric & Othe		al Log	s Run (Subr	nit cop	y of each)	TV	d d		22	Was v	vell cored?			TVD Yes (S	Submit analysis)
N/A 23 Casin	ng and Liner F	Decent (P										DST run? tional Survey?		No D No	Yes (S	Submit report) Yes (Submit report)
<u>23</u> Casin			eport	ull strings	sei in	well)	Sta	ge Cemento	er	No of Sks 8	к Туре	Slurry Vol				
Hole Size	Size/Grade 9 5/8" H-4		(#/ft) 24	<u>Тор (М</u> 0	D)	Bottom (MD) 252'	ļ	Depth	_	of Ceme		(BBL)	_+	Cement To 0	p*	Amount Pulled
8 3/4"	7" J-55N-			0		4456'	+		-	97.5 SZ 615 SZ			-	0		<u></u>
6 1/4"	4 1/2" P-1	10 11	.6#	0		7157'				231 SX	KS			3520'		
							+		\neg							
												ļ				
24 Tubing Size	g Record Depth se	~	Pack	er Depth (N	4D)	Size	Den	th Set (MI	<u>))</u>	Packer Dep	th (MI	D) Siz	e	Depth Se	t (MD)	Packer Depth (MD)
N/A	N/			N/A												
25 Produc	Formation			Тор		Bottom	26	Perforatio Perforate	_			Size	<u> </u>	No Holes		Perf Status
	Mesaverde			4514'		4805'		4514'				3.125		70		
B) C)	Pt Lookou	t		4875'	-{	4950'	╂──	4875'	- 4	950'		3.125				
D)																
······	Fracture, Treatn Depth Interval	nent, Ceme	ent Sque	eeze, Etc						mount and Ty	ne of N	fatenal	<u></u>			
45	14' - 4805'					lbs 16/30 Bi			275	52 pis				KCA	-	113.03
48'	75' - 4950'		Frac	w/113,	239	lbs 16/30 Bi	rady s	and @	286	68 psi.				01		<u>NS. DIV</u>
·,															<u>UI</u> :	<u></u>
28 Produ Date first	ction - Interv															
Produced		Hours Tested	Proc		DII BBL	Gas MCF	BB			Gravity m API		as avity		roduction Meth	nod	
Choke Size	Tbg Press Flwg SI	Csg Pres	24 h s Rate		Dil BBL	Gas MCF	Wa BB		Gas Rat	s Oil	W	ell Status				
3/4"				\rightarrow							s	I Waiting	on (C-104 ap	prov	al
28a Produ Date first	Test	al B Hours	Test	н ————————————————————————————————————	ज	Gas	Wa	ter		Gravity	ग	as	- IP	roduction Meti	hod	
Produced	Date	Tested	Proc		3BL	MCF	ВВ	L	Cor	rr API	G	ravity	ľ			
Choke Size	Tbg Press Flwg SI	Csg Pres	24 h s Rate		Da BBL	, Gas MCF	Wa BB		Ga: Rat	s Uil	- ~	ell Status	L		A	CCEPTED FOR RECORD
		5 FIGS		\rightarrow		MCF		-								
(See instructio	ons and spaces f	or additior	al data	on reverse	side)	·····	NI	MOCI	1						<u> </u>	0011727

MAIOCD

FARMENGTON FIELD OFFICE

ate first oduced	Test	Hours	Test	जि	Gas	Water	Oil Gravity	Gas	Production Method			
luced	Date	Tested	Production	BBL	MCF	BBL	Corr AP!	Gravity				
ke	Tbg Press	+	24 hr	01	Gas	Water	Gas Oil	Well Status				
	Flwg SI	Csg Press	Rate	BBL	MCF	BBL	Ratio					
	duction - Inte	rval D	1									
tirst luced	Test Date	Hours Tested	Test	101	Gas	Water	Oil Gravity	Gas	Production Method			
auced	Date	lested	Production	BBL	MCF	BBL	Corr API	Gravity		,		
he	Tbg Press		24 hr	-01	Gas	Water	Gas UII	Well Status				
2	Flwg SI	Csg Press	Rate	BBL	MCF	BBL	Ratio					
Disp	osition of Gas	(sold, used for)	luel, vented, e	etc)								
<u>00</u>			<u></u>	·								
		s Zones (Includ						31 Formati	31 Formation (Log) Markers			
Show	wall important	zones of poros	ity and conter	nts thereof C	Cored intervals a	nd all drill-ste	m tests,					
inch	iding depth into	erval tested, cus	shion used, tir	me tool open	, flowing and sh	ut-in pressure:	s and					
	veries				<u> </u>	·	, 			·····		
reco		Тор	Bottor	n		criptions, Cont	ents, etc		Name	Top Meas Dept		
reco	veпes	Тор	Bottor	n			ents, etc		Name Navajo City			
reco	veпes	Тор	Bottor	n			ents, etc			Meas Dept		
reco	veпes	Тор	Bottor	n			ents, etc		Navajo City	Meas Dept 3355'		
reco	veпes	Тор	Bottor	n			ents, etc	C	Navajo City hacra Otero	Meas Dept 3355' 3580'		
reco	veпes	Тор	Bottor	n			ents, etc		Navajo City Chacra Otero Otero 2 Cliff House E	Meas Dept 3355' 3580' 3697' 4087'		
reco	veпes	Тор	Bottor	n			ents, etc		Navajo City Thacra Otero Otero 2 Cliff House E Cliff House	Meas Dept 3355' 3580' 3697' 4087' 4246'		
reco	veпes	Тор	Bottor	n			ents, etc		Navajo City Chacra Otero Otero 2 Cliff House E Cliff House Menefee	Meas Dept 3355' 3580' 3697' 4087' 4246' 4348'		
reco	veпes	Тор	Bottor	n			ents, etc		Navajo City Chacra Otero Otero 2 Cliff House E Cliff House Menefee oint Lookout	Meas Dept 3355' 3580' 3697' 4087' 4246' 4348' 4871'		
reco	veпes	Тор	Bottor	n			ents, etc		Navajo City Chacra Otero Otero 2 Cliff House E Cliff House Menefee oint Lookout Mancos	Meas Dept 3355' 3580' 3697' 4087' 4246' 4348' 4871' 5248'		
reco	veпes	Top	Bottor	n			ents, etc		Navajo City Chacra Otero Otero 2 Cliff House E Cliff House Menefee oint Lookout Mancos Greenhorn	Meas Dept 3355' 3580' 3697' 4087' 4246' 4348' 4871' 5248' 6836'		
reco	veпes	Тор	Bottor	n			ents, etc		Navajo City Chacra Otero Otero 2 Cliff House E Cliff House Menefee oint Lookout Mancos Greenhorn Graneros	Meas Dept 3355' 3580' 3697' 4087' 4246' 4348' 4871' 5248' 6836' 6887'		
reco	veпes	Top	Bottor	n			ents, etc		Navajo City Thacra Otero Otero 2 Cliff House E Cliff House Menefee oint Lookout Mancos Greenhorn Graneros Dakota	Meas Dept 3355' 3580' 3697' 4087' 4246' 4348' 4871' 5248' 6836' 6887' 6942'		
reco	veпes	Top	Bottor	n			ents, etc	C C P	Navajo City chacra Otero Otero 2 Cliff House E Cliff House Menefee oint Lookout Mancos Greenhorn Graneros Dakota Paguate	Meas Dept 3355' 3580' 3697' 4087' 4246' 4348' 4871' 5248' 6836' 6887' 6942' 7018'		
reco	veпes	Тор	Bottor	n			ents, etc	C C P	Navajo City Thacra Otero Otero 2 Cliff House E Cliff House Menefee oint Lookout Mancos Greenhorn Graneros Dakota	Meas Dept 3355' 3580' 3697' 4087' 4246' 4348' 4871' 5248' 6836' 6887' 6942'		

Will submit test data as soon as available.

33	Circle enclosed attachments				
	1 Electrical/Mechanical Logs (1full set req'd)	2 Geologic Report	3 DST Report	4 Directional Survey	•
	5 Sundry Notice for plugging and cement verification	6 Core Analysis	3 Other		
	Name (please print) Cherry Hlava	n	Title	Regulatory Analyst	
	Signature Cherry Hlava		Date	10/8/2007	

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