Form 3160-4 (August 2007) UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 16 2013

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

	WELL (COMPI	LETION O	RRE	COMP	LETIO	N RI	EPORT	and pa	G. Field	Office	5. Le N	ase Serial N MSF07890		
Ia. Type of	`Well 🔲	Oil Well	l 🛭 🛭 Gas V	Well	□ Dry	0	ther	ourea	u or Lan	d iviai	agem	₹8.71 <u>1′</u>	Indian, Alle	offee of	r Tribe Name
h. Type of	f Completion	Oth		☐ Wor	rk Over	☐ De	epen	☐ Plug	Back [) Diff. R	esvr.	7. Ui	ASTERN Notice of CA A	greem	ent Name and No.
2. Name of		DUCTIO		A 4 a il. T		ntact: TC		OLVIN				8. Lc	ase Name a	nd We	il No.
	ERICA PRO 200 ENER			-Mail: I	oya.Col	/in@bp.		Phone No	o. (include ar	ea code)			ALLEGOS		YON UNIT 216E
	FARMING	STON, N	M 87401				Ph	: 281-366	5-7148	,				30-04	15-24271-00-C1
	Sec 14	1 T28N F	tion clearly an R12W Mer N	MP)*			10. P	INON GAL	ol, or LUP	Exploratory
At surfa At top p	rod interval		L 805FEL 36 below	5.65988	30 N Lat,	108.074	4270 V	N Lon				OI	Area Sec	14 T	Block and Survey 28N R12W Mer NMP
At total	depth												County or Pa AN JUAN	arish	13. State NM
14. Date Sp 04/22/1				ite T.D. /04/198	Reached 30			D&.	Completed A 🔀 Re	ady to P	rod.	17. F	levations (1 577	DF, KI '6 GL	B, RT, GL)*
18. Total D		MD TVD	6408			Back T	.D.:	MD TVD	6366		20. Dep	th Bri	lge Plug Se		MD TVD
CBL			anical Logs R			of each)			2	2. Was v Was l Direc	well cored DST run? tional Sur	l? vey?	No [📋 Ye:	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing at	nd Liner Rec	ord (Rep	ort all strings				le.				Lau				_
Hole Size			Wt. (#/it.)	, ,		Bottom (MD)	Depth		No. of S Type of C	Cement	nt (BBL		Cement Top*		Amount Pulled
12.250 7.875	12.250 8.625 K-55 7.875 4.500 K-55		†				312 108		315 1660		0				
										1000					AUG ZO Lā
	ļ												L		UNS.DIV.
	 		ļ				<u> </u>				-			<u>F</u>	IST 3
24. Tubing	Record		<u> </u>	L			L				<u></u>				
	Depth Set (N		Packer Depth	(MD)	Size	Dept	h Set (MD) P	acker Depth	(MD)	Size	De	pth Set (MI	2)	Packer Depth (MD)
2.375 - 25. Producis		33'	 		 	1 26	Perfor	ration Reco	ard .		:	<u> </u>		L	
	ormation		Тор		Botton			Perforated			Size	TN	lo. Holes		Perf. Status
A)						5680 TO 5693					3.130 38 GOOD				
B)	GA	LLUP		5680	5	705			5693 TO	5705	3.10	30	38	GOO	D
C) D)				-								+-		<u> </u>	······································
	acture, Treat	ment, Ce	ment Squeeze	e, Etc.								,L 			
	Depth Interva				1450/1101	1010		Ar	nount and T	ype of M	laterial				•
	56	80 TO 5	705 28602 G	IALS W/	15% HCI	ACID		-							
20 D 1 1															
28. Producti Date First	ion - Interval Test	Hours	Test	Oil	Gas	Tv	Vater	Oil Gr	avity	Gas		Producti	on Method		
Produced	Date	Tested	Production	BBL	MCF		BBL	Corr. /		Gravity					
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas		Vater	Gas;O	il	Well S	latus			<u> </u>	
Size	Flwg. SI	Press.	Rate	BBL	MCF	l e	BBL	Ratio					Ô	ACC	EPTED FOR RECO
28a. Produc	tion - Interva	l B													NUG 1 8 2013
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Vater BBL	Oil Gn Com. /		Gas Gravity		Producti	on Method	۴	100 1 6 2013
Chaba	Thu D-			Oil			V			<u> </u>			FA	RMA	<u> BLOWERD OFFIC</u>
C'hoke Size	Tbg. Press. Flwg. Si	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Vater IBL	Gas:Oi Ratio	II	Well St	aus	BY William Tame			

⁽See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #215669 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



Form 3160-4 (August 2007)

UNITED STATES ANG 13 2013 DEPARTMENT OF THE INTERIOR 13 2013 BUREAU OF LAND MANAGEMENT

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	WELL	COMPL	ETION C	R RE	COM	IPLETIC	ONIR	EPOR	₹Ť¹ Id N	AND'L vianay	ÖĞ ar	١,			ase Serial 1 MSF0789		,	
la. Type o	f Well f Completion	Oil Well	⊠ Gas New Well	well	Dr rk Ovei	у Ц	Other eepen			Back		f. Resvr			Indian, All ASTERN		Tribe Name IO	
о. Туре о	i Completion	Othe					есреп	<u>.</u> .	rug	Dack	ווכו	ı. Kesvi			nit or CA A 92000844		ent Name and No.	
2. Name of BP AM	Operator ERICA PRO	DUCTIO	ON CO E	-Mail:		Contact: T		OLVIN	1			·	1		ase Name		II No. YON UNIT 216E	
3. Address	200 ENER							. Phone 1: 281-		. (include 5-7148	area co	de)	9	9. AI	PI Well No		5-24271-00-C1	
4. Location	of Well (Re Sec 14	port locat T28N R	ion clearly at R12W Mer N	nd in acc	cordanc	e with Fed	leral rec	quireme	ents)	*					ield and Po INON GAI		Exploratory	
At surfa			L 805FEL 3	6.6598	30 N La	at, 108.07	'4270 \	W Lon						11. S	Sec., T., R.,	M., or l	Block and Survey 28N R12W Mer NMI	
At total	orod interval i	геропеа в	below												County or P AN JUAN	arish	13. State NM	
14. Date S ₁ 04/22/1	oudded			ate T.D. /04/198		ed			8	Complete A 🔯	ed Ready t	o Prod.			Elevations (DF, KE 76 GL	3, RT, GL)*	
TVD TVD TVD 1 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL 22. Was well cored? № No Yes Was DST run? № No Yes										MD CVD								
	lectric & Oth		nical Logs R	un (Sub	mit cop	y of each)					W	as DST	run?		⊠ No	☐ Yes ☐ Yes	(Submit analysis) (Submit analysis) (Submit analysis)	
23. Casing a	nd Liner Reco	ord (Repo	ort all strings						1			1						
Hole Size	Size/G	rade	Wt. (#/ft.)	.) Top (MD)		Bottom S (MD)		e Cementer Depth					lurry V (BBL	' l Cement		Гор*	Amount Pulled	
12.250 7.875	 	625 K-55	24.0			312 6408					315 1660					0		
1.015	4.5	500 K-55	10.5			6400	1					000						
																	AIG 15 119	
	ļ			<u> </u>										_	Ą		ONS.DIV.	
24. Tubing	Pacord									·				!		<u></u> [4].	151.3	
	Depth Set (M	4D) P	acker Depth	(MD)	Size	Den	th Set (MD)	P;	acker Der	oth (MD) S	ize	De	pth Set (M)		Packer Depth (MD)	
2.375		5		<u> </u>														
25. Produci	ng Intervals					26	. Perfor	ration R	Reco	rd								
	ormation		Тор		Botte	om	1	Perforat	ted I		0.5000	1	ze		lo. Holes	000	Perf. Status	
A) B)		KOTA LLUP		5680		5705			5680 TO 569 5693 TO 570			1				GOOL	GOOD	
C)	GA	LLOF		3000		3703				3093 1	0 3/03		3.130	+	- 50	10001	<u></u>	
D)																		
	racture, Treat		ment Squeeze	e, Etc.														
	Depth Interva		705 28602 0	1ALS 1A	/ 15% H	ICL ACID			An	nount and	Type o	f Materi	ial					
		00 10 3	703 20002 0	JACO VV	13 /6 11	IOL AOID												
28. Product	ion - Interval	Hours	Test	Oil	Ga	ne I	Water	10	il Gra	wity	Ga		Į p.	roducti	on Method			
Produced	Date	Tested	Production	BBL	Me		BBL		orr. A			avity	ľ	ioducii	on Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL		Gas Wa MCF BB				il Well		ell Status						
28a. Produc	tion - Interva	al B		1							I							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Ga Mo		Water BBL		il Gra orr. A		Ga Gr	s avity	Pı	roducti	on Method			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Ga M		Water BBL		as:Oi atio	ì	W	ell Status						
	SI	<u> </u>													AME	חשרם	FOR RECORD	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #215669 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED *





28b. Prod	uction - Inter	val C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	-	Production Method		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Sta	ntus		· -	
28c. Prod	uction - Inter	ual D		•			1					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity		Production Method		'
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Well Status Ratio					
29. Dispo	sition of Gas	Sold, used	for fuel, ven	ted, etc.)			<u> </u>				 -	
	nary of Porous	s Zones (In	clude Aquif	ers):				T	31. Fori	nation (Log) Marker	'S	
tests, i	all important including dep coveries.	zones of pe th interval	orosity and o	contents ther ion used, tim	eof: Corec e tool ope	l intervals and n, flowing and	l all drill-stem l shut-in pressure	es		, 0		
	Formation		Тор	Bottom		Description	ons, Contents, etc		Name			Top Meas. Depth
Frac o Well i	ional remarks data has bee s shut in wa i Gallup test	en uploade iting on fac	ed to Frac F cilities and	Focus. C-104 appr					PIC LEV ME: MAI GAI	KOTA TURED CLIFFS WIS SHALE SAVERDE NCOS LLUP EENHORN		1650 1684 3270 4285 5270 6046
1. Ele 5. Sur	enclosed atta ectrical/Mecha ndry Notice for	or plugging	and cement ing and atta	ched information	ition is co	5669 Verific PRODUCT	alysis	7 O ed from all av /ell Informa o the Farmin	tion Sys	records (see attached	Directiona	
Name	(please print)				pr occssin	g of WILLIA		REGULATO	,	·		
Signat	ture	(Electron	ic Submiss	ion)			Date 0	8/01/2013				