Form 3160-4 UNITED STATES OCD Artesla (August 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT												FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5.	5. Lease Serial No. NMNM113937						
1a. Type of Well     ☑ Oil Well     ☑ Gas Well     □ Dry     ☑ Other       b. Type of Completion     ☑ New Well     □ Work Over     □ Deepen     □ Plug Back     □ Diff. Resvr.												6. If Indian, Allottee or Tribe Name						
b. Type o	f Completion		ew Well r	U Woi	·k Ove	er 🗌	Deep	pen 🔲 I	Plug	Back	Diff.	Res	vr. 7.	Unit or C.	A Agr	eeme	ent Name and No.	
<ol> <li>Name o YATES</li> </ol>	f Operator S PETROLE	JM CORI		-Mail: ti				A HUERTA eum.com	A				8.	Lease Nat BODAC			II No. A FEDERAL 1H	
3. Address	3a. Phone No. (include area code) Ph: 575-748-4168					9.	9. API Well No. 30-015-41158-00-S1											
4. Location	al requireme	requirements EIVED				10	10. Field and Pool, or Exploratory WILDCAT											
At surface SWSW 510FSL 660FWL													11	11. Sec., T., R., M., or Block and Survey				
At top prod interval reported below SWSW 510FSL 660FWL								AUG <b>21</b> 2013				12	or Area Sec 1 T26S R26E Mer NMP 12. County or Parish 13. State					
At total 14. Date S	1	NW 330F	NL 662FW		Reach	ned		MAG	MAGA PARTESIA				17	EDDY NM 17. Elevations (DF, KB, RT, GL)*				
04/04/2	2013			ate T.D. Reached 5/05/2013				D & A 🛛 Ready to Prod. 08/06/2013					d.	3278 GL				
18. Total I	Depth:	MD TVD	12036	;	19. I	Plug Bac	k T.I	D.: ME TV		11	908	2	0. Depth I	Bridge Plu	g Set:		MD FVD	
21. Type I CNL H	Electric & Oth	er Mechai ROLOG (	nical Logs Ri CBL	un (Sub	mit co	py of ea	ch)				Was	s DS	ll cored? T run? mal Survey	⊠ No ⊠ No ? □ No	ă	Yes	(Submit analysis) (Submit analysis) (Submit analysis)	
3. Casing a	and Liner Rec	ord <i>(Repo</i>	rt all strings			Botto		Stage Ceme	ntar	No.o	f Sks. &	Т	Slurry Vo					
Hole Size	Size/G	rade	Wt. (#/ft.) (M		-			Depth	inter		of Cement		(BBL)	<sup>r.</sup> Ceme	Cement Top*		Amount Pulled	
26.00		20.000					105 365			248					0			
17.50		75 H-40 625 J-55	48.0 36.0		1		916			700		_			0			
8.75	0 5.500 H	ICP-110	) 17.0		0 12		024	5569		1900		00			1400			
24. Tubing Size	g Record Depth Set (N	4D) P	acker Depth	(MD)	Siz	re [	Denth	Set (MD)	P	acker Der	pth (MD)	Т	Size	Depth Set	(MD)		Packer Depth (MD)	
	· · · · · ·			(											<u>,                                     </u>			
	ing Intervals Formation	<u> </u>	Тор		Rot	tom	26.1	Perforation I					Size	No. Hol	ec		Perf. Status	
A)	BONE SP	RING	100	8205		Bottom 11886		Perforated Interval 8205 TO 118			0 11886					ROI		
B)																		
<u>C)</u> D)															_			
	Fracture, Treat	tment, Cer	nent Squeeze	e, Etc.														
	Depth Interv		886 ACIDIZI		10504	0074	0000				d Type of					0.0014		
	820	15 10 118	886 ACIDIZI		1 8524	196 7-17	2 PER	CENT HCL	ACIL	J, FRAU	WITH 3,50	J1,Z	90LB 16/30	SUPERL		20/4	U JORDAN	
28 Produc	tion - Interval	Δ											100			-0		
ate First	Test	Hours	Test	Oil		Gas			Dil Gr		Gas		TIV Ero			-0-	K KEGORI	
roduced 08/07/2013	Date 08/07/2013	Tested 24	Production	BBL 206		MCF 250.0	BI	3L ( 619.0	Corr. /	<b>API</b>	Grav	vity		F	LOWS	S FRC	DM WELL	
hoke ize	Tbg. Press. Flwg. SI	Csg. Press. 1100.0	24 Hr. Rate	Oil BBL 206	1	Gas MCF 250	W BI		Gas:Oi Ratio	il	Wei	l Stati PO		AUG	G 1	3	2013	
28a. Produ	iction - Interva	1		1	· I	200								Q	B	n_		
Date First roduced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF			Oil Gravity Corr. API		Gas Gra			READ OF	LAN	ID N	ANAGEMENT	
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	WBI		Gas:Oi Ratio	ias:Oil tatio		l Stat		· · ·			DOFFICE	

RECLAMATION DUE <u>2-6-19</u>



28b. Prod	luction - Inter	val C						· · · · · · · · · · · · · · · · · · ·			· · · · · •—				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Ga: Gra	s avity	Production Method					
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:Oil	We	Il Status						
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio								
28c. Prod	uction - Inter	val D		<b>L</b>	I			I							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Ga: Gra	s 1vity	Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	We	Il Status	I					
29. Dispo SOLI	sition of Gas	(Sold, used	for fuel, ven	ed, etc.)	I	. <u> </u>		1							
	nary of Porou	s Zones (In	clude Aquife	rs):					31. For	mation (Log) Mar	kers				
Show tests,	all important	zones of p	orosity and c	ontents there	eof: Core e tool ope	d intervals and all en, flowing and sh	drill-stem ut-in pressure	es							
	Formation		Тор	Bottom		Descriptions,	, Contents, et	<b>c</b> .		Name		Top Meas. Depth			
TOP SAL BASE OF DELAWA BONE SF	SALT RE		1154 1722 1964 5516	1721 1963 5515 12036					TO BA DE BO	1154 1722 1964 5516					
32. Addit 2 set attac		s (include p iled to BLI	lugging proc M-Carlsbad	edure): and 1 set to	D NMOC	:D-Artesia on 8/1	2/13. Surve	eys							
	e enclosed att										<u> </u>				
	ectrical/Mech indry Notice	0		1 /		<ol> <li>Geologic Re</li> <li>Core Analys</li> </ol>	•	t 3. DST Report 4. Directional Survey 7 Other:							
34. I here	by certify the	at the forego	oing and attac	ched informa	tion is co	omplete and correct	t as determir	ned from a	all available	records (see attac	hed instruction	ons):			
	-	-	Elect	ronic Subm For YATE:	ission #2 S PETRO	16776 Verified b DLEUM CORPO sing by JOHNNY	y the BLM V RATION, s	Well Info sent to th	rmation Sy e Carlsbad	stem.					
Name	e(please prin				- process					SUPERVISOR					
Signa	Signature (Electronic Submission)								Date 08/12/2013						
						ke it a crime for an epresentations as t					partment or a	gency			

\*\* REVISED \*\*