Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BURFALLOF LAND MANAGEMENT

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

		DUKE	AU OI	LAND.	MAIN	AGEM	ENI			
VAZET I	COMPI	CTION	OD 1	DECOM	IDI E	TION	DEDA	5 T A	ND I	00

18. Type of Completion 28 New Well Work Over Deepen Play Back Diff. Resvi. Other Completion 28 New Well Work Over Deepen Play Back Diff. Resvi. Other Completion 28 New Well Work Over Deepen Play Back Diff. Resvi. Completion C		VVELL (JOIVIPL	E HON C	אל אנ	COIV	IPLEI	ION K	EPOR	ı A	ND L	.00			NMLC0661				
Contact		-		_	Well	☐ Dī								6. 1	f Indian, All	lottee c	or Tribe N	ame	_
2. Name of Operation Chinage Process China	b. Type of	f Completion			_		r 🔲	Deepen	☐ Plu	ıg Ba	ack	☐ Diff.	Resvr.	7. 1	Jnit or CA A	Agreen	nent Name	and No.	
3. Address 600 NORTH MARIENTELD STREET, SUITE 600 74 79 78 78 79 79 79 78 72 79 79 79 79 79 79 79						(Contact:	TERRI	STATHE	M								·OM 4H	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 330FNL 650FEL		600 NOR	TH MARI	ENFELD S				3a	. Phone N	No. (include	area cod	e)).			
At surfice NENE 330FNL 660FEL	4 Location		•		nd in ac	cordano	e with F				763			10	Field and P				
At top prod interval reported below NENE 330FNL 660FEL At total depth SESE 340FSL 678FGL PUBLISHED A 15 Date TD. Reached 15 Date TD. Reached 17172012 MD 15430 15 Date Completed 17 Date Spadded 17172012 MD 15457 19. Plug Back TD. MD 15430 20. Depth Bridge Plug Set: MD 17185 MD 17185 MD 17180 MD 15430 20. Depth Bridge Plug Set: MD 17180 MD 1718			-		Wo	25+	A	cacrar re	quiremen	,				-	LEA	·	•	•	
Attoral depth SESE 34956 678FEL PANA Part					NE 330	FNL 66	30FEL	,						11.	Sec., T., R., or Area Se	, M., oi	r Block an Γ20S R34	id Survey IE Mer N	MF
1.5 Date T.D. Reached	• •		-				. /	D L	روعا	/_	_	P.D.	2 P			arish			
TVD	14. Date Sp	oudded		15. D	ate T.D			<i>V</i> (<u>p</u>	16. Dat	kΑ	`⊠	ed		17.	Elevations 6	(DF, K 91 GL	B, RT, G	L)*	
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) 22 Was well come? 8 No No No No No No No	18. Total D	epth:				19. P	lug Bacl	(T.D.:	MD			430	20. [Depth B	ridge Plug S	et:	MD TVD	-	
Hole Size Size/Grade Wi. (#/ft.) Top Bottom Depth Type of Cement Type of Ce	21. Type E NONE	lectric & Oth	er Mecha	nical Logs R	un (Sul	omit cop	py of eac	h)				22. Was Was Dire	well co SDST ru ectional	red? in? Survey?	No No No	☐ Ye ☐ Ye ☑ Ye	es (Submit es (Submit es (Submit	analysis) analysis) analysis)	ı
17.500	23. Casing at	nd Liner Rec	ord (Repo	ort all string:	set in v	vell)													
12.250	Hole Size	Size/G	rade	Wt. (#/ft.)				1 ~		- 1				-	Cement	Top*	Amo	unt Pulled	i
24. Tubing Record 24. Tubing Record 25. Popth Set (MD) Packer Depth (MD) Size Depth Set (MD) Size		1								1									
24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Size No Holes Perf. Status Packer Depth (MD) Size Size No Holes Packer Depth (MD) Size Size Packer Depth (MD) Size Si		1			1				349	 					 		+		
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD	0.750	5.50	JO F-110	17.0		<u> </u>	104	3/		\dagger		200	, o			420	1		
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD																			
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD	24 77 1 .	D 1			1														
2.875 10400 25. Producting Intervals 26. Perforation Record 26. Perforation Record 27. Perforation Record 27. Perforation Record 28. Production 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. 28. Production - Interval 29. Production 29. Productio			(D) P	acker Denth	(MD)	Size	e D	enth Set	(MD)	Pacl	ker Der	oth (MD)	Siz	е Г	Penth Set (M	(D)]	Packer F	Denth (MI	<u></u>
Formation Top Bottom Perforated Interval Size No. Holes Perf. Status A) BONE SPRING 11075 15430 11075 TO 15430 0.000 320 open B) C) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 11075 TO 15430 gal total fluid, 2830815# sand Date First Test Date Date Date Production Interval A Date First Production Interval A Date First Production Interval B Date First Test Production Interval B Date First Test Production Interval B Date First Test Date Date BBL Age BB				аскет Верин	(IVID)	Ģīz		optii set	(WID)	1 acr	KCI DC	our (IVID)	312		ocpai set (M	<u>D)</u>	1 acker 1	ocptii (ivit	<i>-</i>)
A) BONE SPRING	25. Produci	ng Intervals	·-··- 1					26. Perfo											
B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 11075 TO 15430 gal total fluid, 2830815# sand 11075 TO 15430 gal total fluid, 2830815# sand 28. Production - Interval A Date First Produced Date Production Oil BBL MCF BBL Corr. API Gravity			DINC		11075				Perforate			15420				1		tatus	
C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 11075 TO 15430 gal total fluid, 2830815# sand 28. Production - Interval A Date First Test Produced Date Date Test Production Date Test Doi Date Date Test Doi Date Date Test Doi Date Date Date Date Date Date Date Date		BOINE SF	KING		11073		15450			110	75 10	15450		7.000	320	J oper			
27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 11075 TO 15430 gal total fluid, 2830815# sand 28. Production - Interval A Date First Produced Date Tested Production BBL MCF BBL Gas SI 1100.0 T74.0 1254.0 128.0 40.1 GAS LIFT Choke Tips Press. SI Test Hours Test BBL MCF BBL Gas Water BBL Gas Water BBL Gas Water BBL Gas Water BBL Gas Gas Oil Gravity Gas																			_
Depth Interval 11075 TO 15430 gal total fluid, 2830815# sand 28. Production - Interval A Date First Production 29. Production - Interval A Date First Production 20. Pro				. 0		<u> </u>										<u> </u>			
28. Production - Interval A 29. Production BBL 20. Production - Interval B 28. Production - Interval A 29. Press. Production - Interval B 29. Production - Interval B 29. Production BBL 20. Production Method 20. Production BBL 20. Production BBL 20. Production Method 20. Production BBL 20. Production Method 20. Production BBL 20. Production Method 20. Production BBL 20. Production BBL 20. Production Method 20. Production BBL 20. Production BBL 20. Production BBL 20. Production Method 20. Production BBL 20. Production BBL 20. Production Method 20. Production BBL 20. Production Method 20. Production BBL 20. Productio				nent Squeez	e, Etc.					Ama	unt and	l Type of	Mataria	l				_	
28. Production - Interval A Date First Produced Date Tested Date Tested Doll Te				430 gal tota	l fluid, 2	830815	# sand			TINO	runt and	1 Type of	iviateiia	ı			-		
28. Production - Interval A Date First Produced Date Date Date Date Production Date Production Date Production Date Date Date Date Date Date Date Date																			
28. Production - Interval A Date First Produced Date Tested Date Date Tested Date Tested Date Date Date Date Tested Date Date Date Date Date Date Date Date																2 - 1	7	7.1	
Produced Date O2/13/2013 Date O3/28/2013 Date O3/28/28/28/28/28/28/28/28/28/28/28/28/28/	28. Product	ion - Interval	A											<u> </u>	CEL D		<u> </u>	<u>.) </u>	_
O2/13/2013 O3/28/2013 24													i	Produ	ction Method				
Size Flwg. 700 Press. 1100.0 774 1254 128 Ratio According to the production 1254 128					1	- 1		1				٦	ny .	_		GAS	LIFT		
28a. Production - Interval B Date First Test Date Tested Production BBL MCF BBL Corr. API Gas Gravity Choke Tbg. Press. Csg. Press. Press. Press. Press. Press. Press. Size Flvg. Press. Size Press.	Size	Flwg. 700	Press.		BBL	М	ICF	BBL	Rati			Well	Startis (FP	TFD F	NR	RFC	UBD	T
Produced Date Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. Press. Press. Press. Rate BBL MCF BBL Gas: Oil Ratio See Instructions and spaces for additional data on reverse side) See Instructions and spaces for additional data on reverse side)		L			1 77	<u> </u>	1234		.0			-+	POW			<u> </u>	ILLU	VIIU	+
Choke Tog. Press. Csg. Press. Press. Press. Rate BBL Gas Water BBL Gas: Oil Ratio Well Status See Instructions and spaces for additional data on reverse side) See Instructions and spaces for additional data on reverse side)													ity	Produ		ft ac	140		\dagger
See Instructions and spaces for additional data on reverse side) See Instructions and spaces for additional data on reverse side) BUREMU OF LAND MANAGEMENT												Well	Status		1/	<i>3 2</i> 11	113		+
ELECTRONIC CURMICCION #214220 VERTEER BY THE REMANDED TO THE REPORT OF CHARGE A CONTROL OF THE PROPERTY OF THE		SI			<u> </u>			BBL						4	Ims	<u></u>	<u>. </u>		
	See Instructi ELECTRON	NIC SUBMI:	SSION #2	214230 VER	IFIED	BY TH	IE BLM	WELL * BLM	INFORM	IAT SED	ION S' N ** B	YSTEM LM RE		/		MAN ISEG	AGEME FFICE	NT	

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	luction - Interv		I.	T	Т.					T	
Date First Test Hours Produced Date Tested		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	vity	Production Method		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ll Status	•	
28c. Prod	luction - Interv	al D			I .						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	vity	Production Method	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ll Status		
29. Dispo	osition of Gas(D	Sold, used	for fuel, veni	ted, etc.)							
Show tests,	nary of Porous all important including depter ecoveries.	zones of po	orosity and c	ontents there	eof: Cored e tool oper	intervals and al n, flowing and sh	l drill-stem hut-in pressu	res	31. For	rmation (Log) Markers	
	Formation		Тор	Bottom		Descriptions	s, Contents, e	etc.		Name	Top Meas. Depth
32. Addin no lo	tional remarks gs	(include pl	ugging proc	edure):					TO YA CA CH BC 1S	JSTLER JP OF SALT ITES PITAN REEF JERRY CANYON JNE SPRING LIME T BONE SPRING ID BONE SPRING	1650 1800 3635 3970 5700 8401 9572 10147
1. El	e enclosed atta lectrical/Mecha undry Notice fo	anical Logs	`	. /		Geologic R Core Analy	•		3. DST Re 7 Other:	eport 4. Direc	ctional Survey
34. I here	eby certify that		Elect	ronic Subm For CIMA	ission #21 REX EN	4230 Verified b	by the BLM ANY OF CO	Well Infor	rmation Sy he Hobbs		ictions):
Name	e (please print)					ssing by KURT	SIMMONS	S on 07/19/	2013 (13K	MS2478SE) EGULATORY COMPLIA	
				ion)						E	
Signa	ature	<u>(⊏iectron</u>	ic Submiss	ion)			Date	07/18/20	13		
Title 18 U	U.S.C. Section	1001 and	Γitle 43 U.S.	C. Section 1	212, make	e it a crime for a presentations as	ny person kn	owingly ar	nd willfully	to make to any department	or agency