Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOE LAND MANAGEMENT

Operator Copy

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

			BUREAU	IMENT O J OF LAN	D MAN	AGE	MENT			1		Expire	es• July	31, 2010	
	WELL C	OMPL					N REPORT	AND L	.og	};		ease Serial N IMNM6134			
la. Type of	Well -	Oil Well	⊠ Gas \	Vell 🗖	Drv r	Oth	ier					Indian, Allo		Tribe Name	<del></del>
	Completion			□ Work O		Deep		Back	□ Diff. R	,	y. 1£	_,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	01	v rium	
Other										7. Unit or CA Agreement Name and No			No		
	PLORATIO						ARLES KAHI	-			L.	ease Name a ONGVIEW			L 6
		MA CITY,	OK 73112	2			3a. Phone N Ph: 405-99	3-6771	e area code)	j				5-37606-00	)-S1
	, ,		•	d in accorda	ince with	Feder	al requirements	)*	<u></u>			Field and Po INDESIGN		xploratory	
	e SWSW								1	Γ	11. 5	Sec., T., R., I r Area Sec	M., or .	Block and S	urve er N
• •	rod interval r depth SW	•			SL 840F1	WL			1	-	12. County or Parish 13. State EDDY NM				
14. Date Sp 10/09/20	udded		15. Da	ate T.D. Rea /25/2011	iched		I6. Date	Complet	ed Pandu to B	end .		Elevations (I	OF, KB 1 GL	1	
							1	3/2012	Ready to P						
18. Total De	•	MD TVD	13198		Plug Ba		D.: MD TVD	·	1			dge Plug Se	1	ND TVD	
21. Type El GAMMA	ectric & Oth ARAY DENS	er Mechan SITY NEU	ical Logs R JTRON CA	un (Submit LIPERLOG	copy of e	ach)			Was I	well cored? DST run? tional Surv	ພາປາ	No [	₹ Yes	(Submit and (Submit and (Submit and	alysi
3. Casing an	d Liner Reco	ord (Repo	rt all strings	set in well)					Direc	tional stry	Cyr	<u>⊠ 10                                    </u>		(Stronne and	шуы
Hole Size	Size/Gi	rade	Wt. (#/ft.)	Top (MD)	Botto (ME		Stage Cementer Depth		of Sks. & of Cement	Slurry \ (BBL		Cement T	op*	Amount	Pull
17.500		75 J-55	54.5			250			300				0		
12.250		25 J-55	40.0			2821	<del> </del>	L	1110	<del></del>			0		
8.750		ICP-110	26.0	ļ		1534	5015	ļ	1225			ļ <u> </u>	0		
6.125		ICP-110	11.6			3198			220	1			0		
6.125	4.50	0 P-110	13.5	11200	) 13	3500			235	)	_	1	1200	<u> </u>	
	l			L		1		L		<u> </u>		L			
24. Tubing	Record														
	Record  Depth Set (M	fD) Pa	icker Depth	(MD) S	Size	Depth	Set (MD) I	acker De	pth (MD)	Size	De	epth Set (MI	D) [	Packer Dept	h (N
	Depth Set (M	(D) Pa	icker Depth	(MD) S	Size	Depth	Set (MD)	acker De	pth (MD)	Size	De	epth Set (MI	D) [	Packer Dept	h (N
Size I 2.875	Depth Set (M		icker Depth	(MD) S	Size		Set (MD) I		pth (MD)	Size	De	epth Set (MI	0)	Packer Dept	h (N
Size I 2.875 25. Producir	Depth Set (M		Top		Size			ord	pth (MD)	Size		epth Set (MI	D)	Packer Dept	
Size I 2.875 25. Producir Fo	Depth Set (M 1: ng Intervals	1272	Тор				Perforation Rec	ord			1		))		
Size   1 2.875   25. Producir Fo A)	Depth Set (M 1: ng Intervals	1272	Тор	B	ottom		Perforation Rec	ord Interval	) 12548	Size	0	No. Holes 24	D)		
Size I 2.875 25. Producir Fo A) B)	Depth Set (M 1: ng Intervals	1272	Тор	B	ottom		Perforation Rec	ord Interval 12526 TC 12564 TC 12614 TC	) 12548 ) 12574 ) 12616	Size 0.42 0.42 0.42	0 0	No. Holes 24 10	D)   1		
Size I 2.875 25. Producir Fo A) 3)	Depth Set (M 1 ng Intervals rmation MORI	1272 ROW	Top 1	B 2526	ottom		Perforation Rec	ord Interval 12526 TC 12564 TC	) 12548 ) 12574 ) 12616	Size 0.42 0.42	0 0	No. Holes  - 24  10  12	))		
Size I 2.875 25. Producir Fo A) B) C) D) 27. Acid, Fr.	Depth Set (M 1 1 1 pg Intervals 1 rmation MORI	ROW ment, Cen	Top 1	B 2526	ottom		Perforation Rec	ord Interval 12526 TC 12564 TC 12614 TC	D 12548 D 12574 D 12616 D 12641	Size 0.42 0.42 0.42 0.42	0 0	No. Holes 24 10	)		
Size I 2.875 25. Producir Fo A) B) C) D) 27. Acid, Fr.	Depth Set (M  1  Ing Intervals  rmation  MORE  acture, Treat	ROW ment, Cen	Top 1	2526 B	ottom 12641	26. 1	Perforation Rec	ord Interval 12526 TC 12564 TC 12614 TC 12631 TC	D 12548 D 12574 D 12616 D 12641 d Type of M	Size 0.42 0.42 0.42 0.42	0 0 0 0	No. Holes  . 24  10  12  10		Perf. Statu	S
Size I 2.875 25. Producir Fo A) B) C) D) 27. Acid, Fr.	Depth Set (M  1  Ing Intervals  rmation  MORE  acture, Treat	ROW ment, Cen	Top 1	2526 B	ottom 12641	26. 1	Perforated	ord Interval 12526 TC 12564 TC 12614 TC 12631 TC	D 12548 D 12574 D 12616 D 12641 d Type of M	Size 0.42 0.42 0.42 0.42	0 0 0 0	No. Holes  . 24  10  12  10		Perf. Statu	S
Size I 2.875 225. Producir Fo A) B) C) D) 27. Acid, Fr	Depth Set (M 1 ng Intervals rmation MORI acture, Treat Depth Interva 1252	ROW ment, Cental 6 TO 126	Top 1	2526 B	ottom 12641	26. 1	Perforated	ord Interval 12526 TC 12564 TC 12614 TC 12631 TC	D 12548 D 12574 D 12616 D 12641 d Type of M	Size 0.42 0.42 0.42 0.42	0 0 0 0	No. Holes  . 24  10  12  10		Perf. Statu	S
Size I 2.875   22.875   225. Producir   Fo   A)   B)   C)   D)   27. Acid, Fr   I   28. Producti	Depth Set (M  1 ng Intervals rmation MORI  acture, Treat Depth Interval  1252	ROW ment, Cenal 6 TO 126	Top 1	B 2526 e, Etc.	ottom 12641	26. I	Perforation Rec Perforated  A RAC CMHPG, 6	ord Interval 12526 TC 12564 TC 12614 TC 12631 TC mount an	D 12548 D 12574 D 12616 D 12641 d Type of M	Size 0.42 0.42 0.42 0.42 faterial 30# PHASE	0 0 0 0 0 CERFR	No. Holes - 24 - 10 - 12 - 10 - ** - AC 21 LADE		Perf. Statu	S
Size II 2.875 25. Producir Fo A) B) C) D) 27. Acid, Fri I 28. Production of the content of the c	Depth Set (M 1 ng Intervals rmation MORI acture, Treat Depth Interva 1252	ROW ment, Cental 6 TO 126	Top 1	2526 B	ottom 12641	TER F	Perforation Rec Perforated  A RAC CMHPG, 6	ord Interval 12526 TC 12564 TC 12614 TC 12631 TC 12631 TC 17,400 GA	D 12548 D 12574 D 12616 D 12641 d Type of M	Size 0.42 0.42 0.42 0.42 1aterial 30# PHASE	0 0 0 0 0 CERFR	No. Holes  24 10 12 10 ° AC 21 LADE	EN W/ 1	Perf. Statu	S
Size I 2.875 2.875 2.875 2.875 2.875 2.8 Production of the First oduced on 1/30/2012 wike	Depth Set (M  1 ng Intervals rmation MORE  acture, Treat Depth Interval Test Date 01/31/2012 Tbg Press.	ROW ment, Cental 6 TO 126  A Hours Tested 24 Csg	Top  1  1  1  1  1  1  1  1  1  1  1  1  1	B 2526 e, Etc.  GALLONS OF BBL.  O.0  Oil BBL.  O.0	Ottom 12641	TER F	Perforated  ARAC CMHPG, 6  Atter 0.0  atter 0.0  atter Gas G	Interval 12526 TC 12564 TC 12614 TC 12631 TC mount and 17,400 GA	D 12548 D 12574 D 12616 D 12641 d Type of M LLONS OF	Size 0.42 0.42 0.42 0.42 14terial 30# PHASE	0 0 0 0 0 CERFR	No. Holes  24 10 12 10 ° AC 21 LADE	EN W/ 1	Perf. Statu 50,822 LBS	S
Size I 2.875 225. Producir Fo A) B) C) D) 27. Acid, Fro I 28. Production the First oduced outcast 226. Production to Front I 28. Production to Front	Depth Set (M  1 ng Intervals rmation MORI  acture, Treat Depth Interval 1252  on - Interval Test Date 01/31/2012	ROW ment, Cental 6 TO 126  A Hours Tested 24 Csg	Top  1  ment Squeeze  141 17854 G	B 2526 e, Etc.  GALLONS OF BBL 0.0	Ottom 12641  12641  30# WA	TER F	Perforated  Perforated  A RAC CMHPG, 6  BL Corr.	Interval 12526 TC 12564 TC 12614 TC 12631 TC mount and 17,400 GA	D 12548 D 12574 D 12616 D 12641 d Type of M LLONS OF	Size 0.42 0.42 0.42 0.42 14terial 30# PHASE	0 0 0 0 0 CERFR	No. Holes  24 10 12 10 ° AC 21 LADE	EN W/ 1	Perf. Statu 50,822 LBS	S
Size I 2.875 225. Producir Fo A) B) C) D) 27. Acid, Fro I 28. Production the First oddiced old/30/2012 boke ac 6/64	Depth Set (M  1 Ing Intervals Ing Intervals Ing Intervals Ing Interval Acture, Treat Depth Interval Test Date 01/31/2012 Tug Press. Flwg 4200	ROW ment, Cen al 6 TO 126  A Hours Tested 24 Csg Press 0.0	Top  1  1  1  1  1  1  1  1  1  1  1  1  1	B 2526 c, Etc.  SALLONS OF BBL O.0	Ottom 12641  F 30# WA  Gas MCF 525.0  Gas MCF	TER F	Perforated  Perforated  A RAC CMHPG, 6  ater 0.0  ater 0.0  ater Raio Raio	Interval 12526 TC 12564 TC 12614 TC 12631 TC mount and 17,400 GA	D 12548 D 12574 D 12616 D 12641 d Type of M LLONS OF	Size 0.42 0.42 0.42 0.42 14aterial 30# PHASE	0 0 0 0 0 CERFR	No. Holes  24 10 12 10 ° AC 21 LADE	EN W/ 1	Perf. Statu 50,822 LBS	S
Size I 2.875 225. Producir Fo A) B) C) D) 27. Acid, Fr I 28. Production the First oddiced D1/30/2012 284. Production to E E E E E E E E E E E E E E E E E E	Depth Set (M  1 ng Intervals rmation  MORE  acture, Treat Depth Interval 1252  On - Interval Test Date 01/31/2012 Tbg Press. Flwg 4200 SI	ROW ment, Cen al 6 TO 126  A Hours Tested 24 Csg Press 0.0	Top  1  1  1  1  1  1  1  1  1  1  1  1  1	B 2526 c, Etc.  SALLONS OF BBL O.0	Ottom 12641  F 30# WA  Gas MCF 525.0  Gas MCF	TER F	Perforated  Perforated  A RAC CMHPG, 6  ater 0.0  ater 31. 0	Interval 12526 TC 12564 TC 12614 TC 12631 TC Interval Int	D 12548 D 12574 D 12616 D 12641 d Type of M LLONS OF	Size 0.42: 0.42 0.42 0.42 1.42 0.42 0.42 0.42 0.42 0.42	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	No. Holes  24 10 12 10 ° AC 21 LADE	JS-FRC	Perf. Statu 50,822 LBS	S
2.875 25. Producir Fo A) B) C) D) 27. Acid, Fr. I  28. Production of the produced of the produ	Depth Set (M  1 Ing Intervals Ing Intervals Ing Intervals Interval  Acture, Treat Depth Interval Inter	ROW  ment, Cen al 6 TO 126  A  Hours 24  Csg Press 0.0	Top  1  Test Production  24 Hr. Rate Test	B 2526   GALLONS OF COMPANY OF CO	Gas MCF 525.0 Gas MCF 525.0 Gas MCF 525	TER F	Perforation Rec Perforated  A RAC CMHPG, 6  BL Corr. 0.0  ater Gas C Ratio 0  ater Gas C Corr. C	Interval 12526 TC 12564 TC 12614 TC 12631 TC	D 12548 D 12574 D 12616 D 12641  d Type of M LLONS OF	Size 0.42 0.42 0.42 0.42 faterial 30# PHASE	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	No. Holes  . 24 10 12 10 . AC 21 LADE  LION Method  TLOW	JS-FRC	Perf. Statu	S
Size I 2.875 2.875 2.875 2.875 2.875 2.875 2.8 Producir Fo D) 27. Acid, Fro I 28. Production of the First oduced 28a. Production o	Depth Set (M  1 Ing Intervals Ing Intervals Ing Intervals Ing Intervals Interval Int	ment, Cen al 6 TO 126  A Hours 24 Csg Press 0.0 B Hours Tested	Top  1  Test Production  24 Hr. Rate  Test Production	B 2526 C. Etc. C. SALLONS OF BBL. O.O COL BB	Ottom 12641  7 30# WA  Gas MCF 525,0 Gas MCF 525	TER F	Perforation Rec Perforated  A RAC CMHPG, 6  ater O.0 ater Gas C Ratio  O  ater Gas C Ratio Corr. Corr. Corr. Corr.	Interval 12526 TC 12564 TC 12614 TC 12631 TC 126	D 12548 D 12574 D 12616 D 12641  d Type of M LLONS OF  Gas Gravity  Well S	Size 0.42 0.42 0.42 0.42 faterial 30# PHASE	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	No. Holes  . 24 10 12 10 . AC 21 LADE  RICC  DUE tion Method  APR	(N W/1)	Perf. Statu	of O

Date First Produced Date Tested Production BBL  Choke Tig. Press Csg. 24 Hr. Oil BBL  28c. Production - Interval D  Date First Test Date Production BBL  Choke Tig. Press. Csg. 24 Hr. Oil BBL  Choke Tig. Press. Csg. 24 Hr. Oil BBL  Choke Tig. Press. Csg. 24 Hr. Oil BBL  29. Disposition of Gas(Sold, used for fuel, vented, et SOLD  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contentests, including depth interval tested, cushion use and recoveries.  Formation Top B  MORROW  32. Additional remarks (include plugging procedure)	ts thereof: Core	pen, flowing a	Oil Gravity Corr. API  Gas Oil Ratio  Oil Gravity Corr. API  Gas Oil Ratio	es	Production Method	Top Meas. Depth 2820 6355 9680 11405 11770 12240	
Size  Fing St  Press Rate BBL  28c. Production - Interval D  Date First Produced Date Test Date Test Produced Tbg. Press. Size Fing Fing Fing Fing Fing Fing Fing Date Test Test Production BBL  29. Disposition of Gas(Sold, used for fuel, vented, et SOLD  30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contentests, including depth interval tested, cushion use and recoveries.  Formation Top B  MORROW	Gas MCF  Gas MCF  Gas MCF  ts thereof: Corred, time tool of	Water BBL Water BBL	Coil Gravity Corr. API  Gas.Oil Ratio  ad all drill-stem and shut-in pressur	Gas Gravity Well Status	Production Method  Formation (Log) Markers  Name  DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
Size  Fing St  Press Rate BBL  28c. Production - Interval D  Date First Produced Date Test Date Test Date Test Production Test Production BBL  Choke Fing Fing Fing Fing Fing Press Size Fing Fing Fing Fing Fing Fing Fing Fing	Gas MCF  Gas MCF  Gas MCF  ts thereof: Corred, time tool of	Water BBL Water BBL	Coil Gravity Corr. API  Gas.Oil Ratio  ad all drill-stem and shut-in pressur	Gas Gravity Well Status	Production Method  Formation (Log) Markers  Name  DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
28c. Production - Interval D  Date First Test Date Tested Production DBL  Choke Size Flwg. Press. Csg 24 Hr. Size Press Rate BBL  29. Disposition of Gas(Sold, used for fuel, vented, et SOLD  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contentests, including depth interval tested, cushion use and recoveries.  Formation Top B  MORROW	Gas MCF Ic.)	Water BBL red intervals ar pen, flowing a	Gas Oil Ratio ad all drill-stem and shut-in pressur	Gravity Well Status	Name  DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
Date First Produced Date Hours Test Produced Date First Tested Production DBL  Choke Tbg. Press. Csg Press Rate DBL  29. Disposition of Gas(Sold, used for firel, vented, et SOLD  30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contentests, including depth interval tested, cushion use and recoveries.  Formation Top B  MORROW	Gas MCF Ic.)	Water BBL red intervals ar pen, flowing a	Gas Oil Ratio ad all drill-stem and shut-in pressur	Gravity Well Status	Name  DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
Produced Date Tested Production BBL  Choke Tbg. Press. Csg 24 Hr. BBL  29. Disposition of Gas(Sold, used for fitel, vented, et SOLD  30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contentests, including depth interval tested, cushion use and recoveries.  Formation Top B  MORROW 12240	Gas MCF Ic.)	Water BBL red intervals ar pen, flowing a	Gas Oil Ratio ad all drill-stem and shut-in pressur	Gravity Well Status	Name  DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
Size  Flwg. SI  Press Rate  BBL  29. Disposition of Gas(Sold, used for fuel, vented, et SOLD  30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contentests, including depth interval tested, cushion use and recoveries.  Formation  Top  B  MORROW	ts thereof: Coreed, time tool of	BBL red intervals ar pen, flowing a	Ratio , , ad all drill-stem nd shut-in pressur	es 31	Name  DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
29. Disposition of Gas(Sold, used for fuel, vented, et SOLD  30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contentests, including depth interval tested, cushion use and recoveries.  Formation Top B  MORROW 12240	ts thereof: Cored, time tool op	pen, flowing a	nd shut-in pressur	es	Name  DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contentests, including depth interval tested, cushion use and recoveries.  Formation Top B  MORROW 12240	ed, time tool op	pen, flowing a	nd shut-in pressur	es	Name  DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
Show all important zones of porosity and contentests, including depth interval tested, cushion use and recoveries.  Formation Top B  MORROW 12240	ed, time tool op	pen, flowing a	nd shut-in pressur	es	Name  DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
MORROW 12240	ottom	Descript	ions, Contents, et		DELAWARE BONE SPRING WOLFCAMP STRAWN ATOKA	Meas. Depth 2820 6355 9680 11405 11770	
					BONE SPRING WOLFCAMP STRAWN ATOKA	6355 9680 11405 11770	
32. Additional remarks (include plugging procedure					WOLFCAMP STRAWN ATOKA	9680 11405 11770	
32. Additional remarks (include plugging procedure					ATOKA	11770	
32. Additional remarks (include plugging procedure				;	MORROW	12240	
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33. Circle enclosed attachments:				·			
1. Electrical/Mechanical Logs (1 full set req'd.)	• .•	2. Geolog	-		•	4. Directional Survey	
5. Sundry Notice for plugging and cement verifi	ication	6. Core A	nalysis	7 Oth	er:		
34. I hereby certify that the foregoing and attached i	nformation is o	complete and	correct as determin	ned from all ava	ilable records (see attached instr	uctions):	
Electronic	Submission #1	136293 Verifi	ed by the BLM V PROD LLC, sen	Vell Information	on System.		
Committed to AFMS	S for process	ing by DEBO	RAH MCKINNI	EY on 04/25/20	au 12 (12DLM1016SE)		
Name (please print) CHARLES K AHN		***************************************	Title E	H&S/REGUL	ATORY MANAGER		
Signature (Electronic Submission)			Date (	04/24/2012			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Se of the United States any false, fictitious or fradulent		ake it a crime	for any person kn	owingly and wi	Ifully to make to any department	t or agency	