

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

1.   Spec eWell	- August TAAL			BUREAU				AGEMEN		OCD	Artesia			-		31, 2010	
Deep   Plug Back		WELL (	COMPL	LETION O	R RE	COM	PLE	TION RI	EPORT	AND L	.OG	Ī					
Deepth   Plug Back   Diff. Resv.	Ia. Type o	f Well	Oil Well	□ Gas \	Vell	n Dr	v r	Other				-	6. If	Indian, Allo	ttee or	Tribe Name	
2. Name of Operation Control FRATING LLC E-Mail: kcarnflogCoorboroseoures.com 3. Address Set WEST TEXAS AVE STE 1300 S. Price Set West Text Text Text Text Text		_		New Well	<b>⊠</b> Wor				□ Plug	g Back	□ Diff. R	esvr.					No.
Address SS WEST   TEXAS AVE STE 1300   3a. Phone No. (include area code)   9. API Voll 10x   30-015-35727	7 None	60						IZA SIICUL	CARRE	15			о та	N	d W/s	JI KI.	
MIDLAND, TX 79701   Ph: 432-865-4332   Depth Section clearly and in accordance with Federal requirements)*   At surface   Lot L 1650FSL 990FWL   At top prod interval reported below   Lot L 1650FSL 990FWL   Lot L 1650FSL 990FWL   At total depth   Lot L 1650FSL 990FWL   Lot	COGC	PERATING						choresou	rces.com				F	OLK FEDE	RAL		
At surface Lot L 1650FSL 990FWL  At load prod interval reported below Lot L 1650FSL 990FWL  At load depth Lot L 1650FSL 990FWL  The load depth Lo		MIDLAND	, TX 79	701				Ph	: 432-68	5-4332	e area code)						727
At total depth Lot L 1650FSL 990FWL  At total depth Lot L 1650FSL 990FWL  14. Date Spudded 15. Date T.D. Reached 11/06/2007 15. Date	4. Location	` '		•	d in acc	ordanc	e with	Federal rec	uirements	*		1/40					Q-G-S
At load etcycle Lot L 1660FSL 990FWL  14. Date Spudded 10/28/2007											21	ا در	11. S	ec., T., R.,	M., or	Block and Su	irvey ler
15. Date C.D. Reached   16. Date Completed   17. Elevations (DF, KB, RT, GL)*   3647 GL   17. Elevations (DF, KB, RT, GL)*   3647 GL			•		. 1650F	FSL 99	0FWL					-	12. (	County or Pa		13. State	
10/28/2007		=	L 1650F		te T D	Reach	ed		16 Date	Complet	ed		_		DE KI	1	
TVD   S123	10/28/2007   15. Date 1.D. Reached   16. Date Completed   17. Elevations (DF, RB, RT, C									5, K1, G <i>b)</i>							
COMPENSATED NEUTRON	18. Total I	Depth;			,	19. P	lug Ba	ck T.D.:				20. Dept	h Bri	dge Plug Se			
Hole Size   Size/Grade   Wt. (#/ht.)   Top   Bottom   MD    Stage Cementer   Type of Cement   (BBL)   Cement Top*   Amount Pulled	21. Type E COMP	lectric & Oth ENSATED I	er Mecha NEUTRO	anical Logs R	ın (Sub	mit cop	y of ea	nch)			22. Was V Was I	vell cored	ev?	No [	₹ Yes	(Submit ana	lysis)
17.500	23. Casing a	and Liner Rec	ord (Rep	ort all strings	set in v	vell)					Direct	- July	cy.			(Subiliti and	
17.500	Hole Size	Size/G	rade	Wt. (#/ft.)				1 ~					i cemeni		op*	op* Amount Pulled	
24. Tubing Record	17.500		13.375	48.0	0		325		`	400					0		
24. Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD	12.250		8.625	32.0		0	870				600	600			0		
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)	7.875	5	5.500	17.0	0		5111				900	900			0		
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)		<b></b>				_	····			ļ							
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)											- <del></del>	<u></u>					
26. Perforation Record   27. Perforation Record   27. Perforation Record   28. Perforation Rec			<u>(D)   D</u>		· ·	G:	т-	2 1 0 1 0	(D) I 5		1.00	<u> </u>	-	41 C + (2 4E	<u>, , , , , , , , , , , , , , , , , , , </u>	D 1 D d	() (D)
Perforation   Perforation   Perforated   Perforated   Perforation   Perforated   Perforated   Perforation   Perforated				acker Depth	(MD)	Size		Jepth Set (I	MD) I	acker De	oth (MD)	Size	De	pth Set (ML	<del>"</del>  -	Packer Depth	(MD)
Formation			3312					26. Perfor	ation Reco	ord			L		L		
B) SAN ANDRES 3600 3700 3600 TO 3700 0.410 29 OPEN  C) 3924 TO 4950 0.410 117 CLOSED-RBP 3800  D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval Amount and Type of Material 3159 TO 3400 ACIDIZE W/2,500 GALS 15% ACID.  3159 TO 3400 FRAC W/113,479 GALS GEL, 170,656# 16/30 BROWN MAX SAND.  3600 TO 3700 ACIDIZE W/3,500 GALS ACID.  3600 TO 3700 FRAC W/60,237 GALS GEL, 93,099# 16/30 BROWN MAX SAND.  28. Production - Interval A  Date First Test Hours Tested Production BBL MCF BBL Corr. API Gravity Gas Gravity Size Flwy. 70 Press. Rate BBL MCF BBL Gas Oil Gravity Gas Gravity Size Flwy. 70 Press. Rate BBL MCF BBL Gas Gas Oil BBL MCF BBL Gas Gas Gravity Gas Gas Gas Gravity Gas Gas Gas Gravity Gas				Тор		Botto	om	I	Perforated	Interval		Size	T N	lo. Holes		Perf. Status	
C    3924 TO 4950   0.410   117   CLOSED- RBP 3800	A)	SAN AND	RES		3159		3400		-	3159 T	O 3400	0.41	╗	17	OPE	4	
Dight Interval	B)	SAN AND	RES		3600		3700		<del></del>	3600 T	O 3700	0.41	न	29	OPE	V	
Depth Interval   Amount and Type of Material   RECEIVED	C)									3924 T	O 4950	0.41	0	117	CLO	SED- RBP 3	800
Depth Interval   Amount and Type of Material     STephnological   Stephn	,																
3159 TO 3400 ACIDIZE W/2,500 GALS 15% ACID.  3159 TO 3400 FRAC W/113,479 GALS GEL, 170,656# 16/30 BROWN MAX SAND.  3600 TO 3700 ACIDIZE W/3,500 GALS ACID.  3600 TO 3700 FRAC W/60,237 GALS GEL, 93,099# 16/30 BROWN MAX SAND.  28. Production - Interval A  Date First Test Date Production BBL MCF BBL Corr. API Gravity Gas Gravity  147.0 1.0 0.0 37.9 Froduction Method ELECTRIC PUMPING UNIT  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Ratio BBL Ratio Production BBL MCF BBL Ratio Production FIRST BBL RATIO PRODUCTION METHOD FOR RECORD  28a. Production - Interval B  Date First Test Hours Tested Production BBL MCF BBL Gor. API Gravity Gas Record Ratio Production Method Production FIRST BBL MCF BBL Gor. API Gravity Gas Record Record Ratio Production Method Production FIRST Production FIRST BBL MCF BBL Gor. API Gravity Gas Record R				ment Squeeze	, Etc.											WIE TV	1
3159 TO 3400 FRAC W/113,479 GALS GEL, 170,656# 16/30 BROWN MAX SAND.  3600 TO 3700 ACIDIZE W/3,500 GALS ACID.  3600 TO 3700 FRAC W/60,237 GALS GEL, 93,099# 16/30 BROWN MAX SAND.  28. Production - Interval A  Date First Date Production BBL MCF BBL Corr. API Gravity Gas Gravity ELECTRIC PUMPING UNIT  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Ratio  Date First Produced Date Tested BBL MCF BBL Ratio  Date First Test Hours Test BBL MCF BBL Ratio  Date First Test Hours Test BBL MCF BBL Gas Water Gas:Oil Gravity Gas Gravity CEPTED FOR RECORD  Date First Test Hours Test BBL MCF BBL Gas Water Gas:Oil Gravity Gas Gravity Gravity Gas Gravity G				400 ACIDIZE	MIO EC	O CALS	150/	ACID	- A	mount and	d Type of M	laterial	-	RE	CE	INFL	
3600 TO 3700 ACIDIZE W/3,500 GALS ACID.  3600 TO 3700 FRAC W/60,237 GALS GEL, 93,099# 16/30 BROWN MAX SAND.  28. Production - Interval A  Date First Produced Date Tested Production BBL MCF BBL Corr. API Gravity Gravity Gravity Froduced Date Fly Production Choke Tbg. Press. Csg. Flwg. 70 Press. Rate BBL MCF BBL Ratio  Date First Test Hours Test Dil Gas Water Gas: Oil Ratio Froduction Flow Corr. API Gravity Gas CEPTED FOR RECORD ARTESIA  NMOCD ARTESIA  N									6/30 BBOV	A/NI M/AY	CAND			8 6 800		<u>= 0010</u>	
3600 TO 3700 FRAC W/60,237 GALS GEL, 93,099# 16/30 BROWN MAX SAND.  28. Production - Interval A  Date First Produced Date Tested Production BBL MCF BBL Corr. API Gravity Gravity ELECTRIC PUMPING UNIT  Choke Tbg. Press. Csg. Press. Rate BBL MCF BBL Ratio  28a. Production - Interval B  Date First Test Hours Test Dil Gas Water BBL Ratio BBL Ratio Tested BBL MCF BBL Ratio Tested BBL MCF BBL Gravity Gravity Gas Gravity Tested BBL Ratio Tested BBL MCF BBL Ratio Tested Date Tested Production BBL MCF BBL Gravity Gas Gravity Grav Gravity Gravity Gravity Gravity Gravity Gravity Gravity Gravity							· · · · ·		O/30 BROV	WWW.	AND.			<del>  N</del> 0	VI	P VIII	-
Date First Test Hours Test Dil Gas Water Oil Gravity Gas Gravity Tested Production Method Date Date Tested Production Date Tested Production Date Tested Production Date Date Tested Production Date Tested Production Date Date Tested Production Date Date Tested Date Date Tested Date Date Tested Production Date First Dil Gas Water Dil Gravity Gas Gravity Gas Gravity Dil Gas Water Gas:Oil Ratio Date First Dil Gas Water Dil Gravity Gas Gravity Gas Gravity Date First Date First Date First Date Freduction Date Tested Date Tested Production BBL MCF BBL Corr API Gravity Gas Gravity Gas Gravity Gas Gravity Date Freduction Date First Date Freduction BBL MCF BBL Corr API Gravity Gr									BO BROWN	MAX SA	ND.				<u> </u>	ARTES	IA
Produced O9/18/2010 Date   Tested O9/18/2010   10/02/2010   24	28. Product	tion - Interval	A											MMO	<u> </u>	Antic	
Choke Tbg. Press. Csg. Press. Size Flwg. 70 Press. Rate BBL MCF BBL Gas Water Ratio Well-status CEPTED FOR RECORD  28a. Production - Interval B  Date First Test Hours Test Oil Gas Water Oil Gravity Gas Gravity Grav													roducti	on Method			
28a. Production - Interval B  Date First Test Hours Test Oil Gas Water Oil Gravity Gas Replaced Method 2010  Produced Date Tested Production BBL MCF BBL Corr API Gravity											117 112						
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Reputation Method 2010  Produced Date Tested Production BBL MCF BBL Corr API Gravity		Flwg. 70								VII	A	CCEP	TE	D FOR	RE	COKD	
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production BBL MCF BBL Corr. API Gravity Grav	28a. Produc	ction - Interva	lВ	<u> </u>				<u> </u>				1				1-1	
											Gas Gravity		VOV	ion Method	2010		

24 Hr

Csg.

Choke

Size

Tbg. Press.

Flwg.

SI

Öil BBL

Gas MCF

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #94592 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Gas:Oil

Ratio

Water BBL

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

28b. Proc	luction - Inter	val C											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	<del></del>	Production Method			
Produced Date Tested		Production	BBL	MCF	BBL	Corr. API	Gravi	ity	,				
Choke Size	Tbg. Press.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil	Well	Status				
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio						
28c. Proc	luction - Inter	val D		<u> </u>	·			1.					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	ity	Production Method			
						<u> </u>			Status				
					Gas MCF	Water BBL	Gas:Oil Ratio						
20 Dia	SI				<u> </u>								
SOLi	osition of Gas <sub>(</sub> D	Soia, usea	i jor juei, ven	<i>іеа, еіс.)</i>						·			
30. Sumr	nary of Porou	s Zones (Ir	iclude Aquife	ers):					31. Fo	rmation (Log) Markers			
							nd all drill-stem ind shut-in pressu	ires			•		
	ecoveries.	tar interval	r testeu, eusm	on usea, tim	ic tool op	in, nowing a	and andi-in presse	1103					
					1				+		Тор		
	Formation		Тор	Bottom		Descrip	tions, Contents, e	etc.	Name				
YATES 866 QUEEN 1708						OLOMITE AND	& SAND		DOLOMITE & SAND 866 SAND 1708				
SAN AND		Į.	2410			OLOMITE	& ANHYDRITE		DC	DOLOMITE & ANHYDRITE 2410 SAND & DOLOMITE 3825 DOLOMITE & ANHYDRITE 3908			
YESO	IA .		3825 3908			AND & DO OLOMITE	LOMITE & ANHYDRITE						
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32 Addi	tional remarks	(include i	nlugging proc	redure):					<u> </u>		<u> </u>		
	Acid, Fracture				d					•			
Reco	omplete to S	A. Will ev	entually DH	C with Yeso	DHC-4	291							
											•		
	e enclosed att												
	lectrical/Mech	_		•		•				<ul><li>3. DST Report</li><li>4. Directional Survey</li><li>7 Other:</li></ul>			
3. 31	andry Notice f	or pluggin	ig and cemen	vermeation	l	6. Core A	anaiysis	,	Otner:				
34. I here	by certify tha	t the foreg	oing and atta	ched inform	ation is co	omplete and	correct as determ	ined from a	ll availab	le records (see attached instruc	tions):		
	, ,			tronic Subn	uission #9	4592 Verifi	ed by the BLM	Well Infort	mation Sy		•		
				Fo	r COG O	PERATING	G LLC, sent to	the Carlsba	ıd .				
Nam	e (please print	) KANICI	A CARRILLO	)			Title	PREPARE	≣R				
	- •					,					<del></del>		
Signa	ature	(Electro	nic Submiss	sion)			Date	10/12/201	0				
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Title 10	OSC Soction	1001 000	Title 42 11 0	C Section	1717	a it a arima	for any manage 1-	nowingly	a willen	u to make to any denortment	r agency		
of the Ur	nited States an	y false, fic	titious or frac	dulent staten	nents or re	epresentation	is as to any matte	er within its	jurisdictio	y to make to any department o on.	agency		