Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

**OCD** Artesia

FORM APPROMET 4 2010 OMB No. 1004-0137

EPNMOCD ARTESIA 5. Lease Serial No.

	WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMNM103876				
la. Type of	Well 🔯	Oil Well				□ Other					6. If	ndian, Allo	ottee or	r Tribe Name		
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.										Resvr.	7. Unit or CA Agreement Name and No. NMNM124318					
2. Name of COG O	PERATING			-Mail: kcarı	rillo@cor	ı: KANIC nchoreso					Lease Name and Well No.     BLITZEN 35 FEDERAL COM 2H					
3. Address	MIDLAND	, TX 797				P	Ph: 432-6	No. (includ 685-4332	le area code	e)	9. API Well No. 30-015-36058-00-S1					
Location of Well (Report location clearly and in accordance with Federal Sec 35 T16S R28E Mer NMP							m1031				10. F	ield and Po NDERSO	ool, or I	Exploratory Wolfee		
At surfa	ice SENE	1800FN	iL 330FEL 32		Lat, 104	.13960 W	<b>∤</b> Lon	1	19 112	5-1	11. S	Sec., T., R.,	M., or	Block and Sur 16S R28E Me	rvev	
		: 35 T169	S R28E Mer								12. C	County or P		13. State	21 1414	
At total	•	NW 180	00FNL 330FW				-1-16 P	-ta Comple	+ a d			DDY Javations (	וא פרו	NM P PT CL\*		
01/25/2	2010	03/	15. Date T.D. Reached 03/03/2010				16. Date Completed  □ D & A Ready to Prod.  04/13/2010				17. Elevations (DF, KB, RT, GL)* 3585 GL					
18. Total D	epth:	11054 6669	11054			MD 11054 20. De TVD 1119				pth Bridge Plug Set: MD TVD						
21. Type El COMPE	lectric & Othe ENSATEDN	er Mecha EUT	anical Logs Ru	ın (Submit	copy of e	ach)			Was	s well core s DST run? ectional Su	' 1	No i	☐ Yes	s (Submit analy s (Submit analy s (Submit analy	vsis)	
23. Casing ar	nd Liner Reco	ord (Rep	ort all strings	set in well)	,			-	1				<u> </u>			
Hole Size	Size/Gr	rade	Wt. (#/ft.)	Top (MD)	Botto (MI	-	ge Cemen Depth		of Sks. & of Cement	Slurry (BB		Cement 7	Тор*	Amount Pu	ılled	
17.500		375 J55			0	362		工	1173				0		0	
17.500					0 6	362		+-	1173		0					
8.750 8.750						6190 6190		<del></del>	1670 1670				0	ļ	0	
6.125				6028		0950		-	16			0		L	0	
6.125	4	00 P-110	<del></del>	6028		0950		+-		0				<del> </del>		
24. Tubing		• • • • •	<u></u>		<u></u>	7000										
	Depth Set (M		Packer Depth (	(MD)	Size	Depth Set	. (MD)	Packer De	epth (MD)	Size	De	pth Set (M	D)	Packer Depth	(MD)	
2.875		5730				1 24 Doef	Territor P									
	ng Intervals	<del></del>	Т		N	26. Perio	oration R			6:	<del></del> ,	* **-1	<del></del>	DC Ctatus		
A)	ormation	ABO	Тор	5610	Bottom 6787		Perforated Interval 6987 TO 10669			Size	- I	No. Holes		Perf. Status N (STRATA F	PORTS	
B)				6987	10669		0907 10 10009				-		- C.	1 (SIIWIA	OKIO	
C)	**	<del></del>		-		<del> </del>		-			$\top$	· · · · · · · · · · · · · · · · · · ·	<del> </del>			
D)		工														
	······································	· · · · · · · · · · · · · · · · · · ·	ement Squeeze	Etc.												
<u> </u>	Depth Interva		2000 ACIDIZE	14//04 256	OAL C 450	Y ACID		Amount an	nd Type of	Material						
			0669 ACIDIZE 0669 FRAC W				# 30/50 O	TTAWA SAI	ND				<del></del>			
		71010	003 110 10	7070,002	TALO OLL	, 000, 101.	- Ourou C	I I I I I I I I I I I I I I I I I I I	<u> </u>				·			
28. Product	ion - Interval	A														
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		il Gravity	Gas Grav	-1447	Producti	ion Method	<del></del>			
05/26/2010	05/26/2010				BL   Corr. API   Gr 1040.0   41.3			0.60	100	ON EFECTRIC PUMPING UNIT						
Choke	Tbg. Press.	Csg.		Oil	Gas	Water		as:Oil	Well	Status	HU		<del>. U</del>	<del>OR REC</del>	ÛRD	
Size	Flwg. 70 SI	Press. 70.0	Rate	BBL 99	MCF 117	BBL 10	040   Ra	atio		POW			<del></del>	<del></del>	7	
28a. Produc	ction - Interva	al B			ــــــــــــــــــــــــــــــــــــــ							1116	1 2	2 2010	†	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		il Gravity orr. API	Gas Grav	rity	Product /S/	on Method				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL		as:Oil atio	Well	Status	BU	JREAU OF CARLSB	LÁNU AD FII	MANAGEME ELD OFFICE	NT	
	le:	1		1	1					-				D OITIOL		

Date First   Test   Hours   Test   Production   BBL   Gas   Water   Gas Oil   Gas Oil   Well Status	
Size   Flwg.   Press.   Rate   BBL   MCF   BBL   Ratio	Method
Date First	
Produced Date Tested Production BBL MCF BBL Corr. API Gravity  Choke Size Tbg. Press. Csg. Press. Rate BBL MCF BBL Gas. Oil Ratio Well Status  29. Disposition of Gas(Sold, used for fuel, vented, etc.)  SOLD  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc.  YATES  QUEEN  SAND  SOLD  TOP  DOLOMITE & ANHYDRITE  SANANDER  GLORIETA  ABO  DOLOMITE & ANHYDRITE	
Size  Flog. SI  Press. Rate BBL MCF BBL Ratio  29. Disposition of Gas(Sold, used for fuel, vented, etc.) SOLD  30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top Bottom  Descriptions, Contents, etc.  YATES QUEEN SAND QUEEN SAND SAND SAND SAND SAND SAND SAND SAN	1 Method
SOLD  30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  YATES QUEEN 1355 SAND QUEEN SAN ANDRES 2130 DOLOMITE & ANHYDRITE SAN ANDRES GLORIETA 3558 SAND & DOLOMITE SAN ANDRES GLORIETA ABO DOLOMITE & ANHYDRITE GLORIETA	
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  YATES  QUEEN  1355  SAND  QUEEN SAN ANDRES 2130  DOLOMITE & ANHYDRITE SAN ANDRES GLORIETA 3558  SAND SAND & DOLOMITE SAN ANDRES GLORIETA ABO  DOLOMITE & ANHYDRITE GLORIETA	
YATES         590         DOLOMITE & SAND         YATES           QUEEN         1355         SAND         QUEEN           SAN ANDRES         2130         DOLOMITE & ANHYDRITE         SAN ANDRES           GLORIETA         3558         SAND & DOLOMITE         GLORIETA           ABO         5610         DOLOMITE & ANHYDRITE	Log) Markers
QUEEN 1355 SAND QUEEN SAN ANDRES 2130 DOLOMITE & ANHYDRITE SAN ANDRE GLORIETA 3558 SAND & DOLOMITE & ANHYDRITE GLORIETA ABO DOLOMITE & ANHYDRITE	Name Top Meas. Depth
32. Additional remarks (include plugging procedure): Logs will be sent via mail.	
33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set req'd.)  2. Geologic Report  3. DST Report  5. Sundry Notice for plugging and cement verification  6. Core Analysis  7 Other:	4. Directional Survey
34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records  Electronic Submission #87933 Verified by the BLM Well Information System.  For COG OPERATING LLC, sent to the Carlsbad  Committed to AFMSS for processing by KURT SIMMONS on 06/16/2010 (10KMS1622)  Name (please print) KANICIA CARRILLO  Title PREPARER	
Signature (Electronic Submission) Date 06/15/2010	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.