Standard	Submit To Appropriate District Office State Lease - 6 copies				State of New Mexico				MAY 29 2009 Form C-105				RA	
This is not be a second of the property of the product of the pr	Fee Lease - 5 copies		(	Ene	Energy, Minerals and Natural Resources				-	Revised June 10, 2003			100	
District	1625 N French Dr, H	lobbs, N	M 88240											
STATE   STA	1301 W Grand Avenu	ie, Artes	ia, NM 88210						ŀ					
		Aztec, N	M 87410							STATE S FEE				1
1a   Paper of Well		, Santa	Fe, NM 87505			Santa Fe, NIVI	8/30:	) '						
Dill Well				OR RECO	MPL	ETION REPOR	AT AN	1D LOG	84					
New		Ia Type of Well   7 Lease Name or Unit Agreement Name								ame				
COG Operating LLC	NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF						COO	P UNIT						
3 Address of Operators	2 Name of Operato	r								8 Well No				
Well-cettlern			.C									262		
West   June   Description	3 Address of Opera	itor							1	9 Pool name or Wildcat				
Section   22   Township   17S   Range   29E   SMPM   County   Eddy		ıs Ave	e., Suite 130	0 Midland	TX 7	9701				GJ; 7RVS-0	QN-GB-G	LORIE	TA-YESO 97558	
Section   22   Township   178   Range   29E   NMFM   County   Eddy		р	280	Feet From TI	ne	North	Line ar	nd 350		Feet From	The \	West	Line	
04/15/09   04/22/09   05/14/09   3550 GR     15 Total Depth   16 Ping Back TD   17 IfMultiple Compil How Many   18 Intervals		<u>_</u>		_			-							
15 Total Depth		11 D:		ied 12 E	12 Date Compl (Ready to Prod )   13 Elevations (DF&					& RKB, RT, GR, etc ) 14 Elev Casinghead			Ì	
19 Producing Interval(s), of this completion - Top, Bottom, Name 3954 - 5340   Yeso   20 Was Directional Survey Made No   21 Type Electric and Other Logs Run		l		TD.	17 If i		Many	18 Interv				Cable T	cools -	-
19 Producing Interval(s), of this completion. Top. Bottom, Name 3954 - 5340   Yeso   22 Was Directional Survey Mide No   No   State   No   No   No   No   No   No   No   N	•		_				···uity			· ·				
Signature   Sign		val(s) c			tom No	nme						ctional Su	rvev Made	1
CASING SIZE   WEIGHT LB / FFT   DEPTH SET   HOLE SIZE   CEMENTING RECORD   AMOUNT PULLED	19 Hoddenig inter-	vai(3), (	n una complet								o was bire		•	
CASING SIZE   WEIGHT LB/FT   DEPTH SET   HOLE SIZE   CEMENTING RECORD   AMOUNT PULLED	21 Type Electric ar	nd Othe				EL /UNIOO				· · · · · · · · · · · · · · · · · · ·				
CASING SIZE	22		CN /	HNGS, MI			<b>D</b> /D	Panart all a	+:	L ag agt in the	-11)	No		1
17-1/2		;1	WEIGHT	IR/FT							-			
17   550   5-1/2   1000sx							· · · · · · · · · · · · · · · · · · ·				WOOM TOLLED	1		
24 LINER RECORD 25 TUBING RECORD  SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET  2-7/8 5280  26 Perforation record (interval, size, and number) 27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC 3954 - 4218 - 1 SPF, 29 holes Open DEPTH INTERVAL AMOUNT AND KND MATERIAL USED 4590 - 4790 - 2 SPF, 36 holes Open 4590 - 4790 See Attachment 5140 - 5340 - 2 SPF, 36 holes Open 4870 - 5070 See Attachment 5140 - 5340 - 2 SPF, 48 holes Open 4870 - 5070 See Attachment  28 PRODUCTION  Date First Production 05/13/09 Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shut-in) 05/13/09 Pumping using a 2-1/2" x 2 1/4" x 29" THC pump  Producing Date of Test Hours Tested Choke Size Produ Ferrod 139 164 678 1179  Flow Tubing Casing Pressure Calculated 24 Oil - Bbl Gas - MCF Water - Bbl Gas - Oil Gravity - API - (Corr) 40.9  29 Disposition of Gas (Sold, used for fue), vented, etc) SOLD Test Witnessed By Rent Greenway  Signature Amount and the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Printed Name Chasity Jackson Title Agent for COG Date 05/18/09	11		24	4		842	8-5/8							
SIZE   TOP   BOTTOM   SACKS CEMENT   SCREEN   SIZE   DEPTH SET   PACKER SET	7-7/8		1	1		550	5-1/2			1000sx				
SIZE   TOP   BOTTOM   SACKS CEMENT   SCREEN   SIZE   DEPTH SET   PACKER SET			<u>.</u>											_
SIZE   TOP   BOTTOM   SACKS CEMENT   SCREEN   SIZE   DEPTH SET   PACKER SET	24	[			LINI	ED DECORD			25	T	I DINC DE	CORD		}
26 Perforation record (interval, size, and number)  27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC  3954 - 4218 - 1 SPF, 29 holes Open  4590 - 4790 - 2 SPF, 36 holes Open  4870 - 5070 - 2 SPF, 36 holes Open  4870 - 5070 - 2 SPF, 36 holes Open  4870 - 5070 - 2 SPF, 36 holes Open  4870 - 5070 - 3 See Attachment  5140 - 5340 - 2 SPF, 48 holes Open  4870 - 5070  See Attachment  28  PRODUCTION  Date First Production 05/13/09  Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2 1/4" x 29" THC pump  Producing  Date of Test 05/24/09  24  Hour Tested Choke Size Prod n For Test Period 139 164 678 1179  Flow Tubing Press  Calculated 24- Hour Rate Hour Rate Hour Rate  Calculated 24- Hour Rate Hour Rate  Logs, C102, C103, Deviation Report, C104  31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and bettef  Printed Name Chasity Jackson Title Agent for COG Date 05/18/09		TOP		воттом			SCRE	EEN					PACKER SET	İ
DEPTH INTERVAL   AMOUNT AND KIND MATERIAL USED							2-							
DEPTH INTERVAL   AMOUNT AND KIND MATERIAL USED	26			<u> </u>			ļ	CID ALLOW						1
4590 - 4790 - 2 SPF, 36 holes					Onen									┨
4870 - 5070 - 2 SPF, 36 holes Open 4590 - 4790 See Attachment 5140 - 5340 - 2 SPF, 48 holes Open 4870 - 5070 See Attachment  5140 - 5340 See Attachment  28  PRODUCTION  Date First Production 05/13/09 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2 1/4" x 29" THC pump Producing  Date of Test 05/24/09 24 Hours Tested Calculated 24- Hour Rate Calculated 24- Calculated 24- Calculated 24- Hour Rate Calculated 24- Ca					•				<del></del>					1
Signature   Sido - 5340   See Attachment	4870 - 5070 - 2 SPF, 36 holes				Open					See Attachment			]	
PRODUCTION  Date First Production	5140 - 5340 - 2 SPF, 48 holes													
Production   Production   O5/13/09   Production Method (Flowing, gas lift, pumping – Size and type pump)   Well Status (Prod or Shut-in)							See Attachment				4			
Pumping using a 2-1/2" x 2 1/4" x 29' THC pump  Date of Test Hours Tested Othoke Size Prod'n For Test Period 139 164 678 1179 Flow Tubing Press Casing Pressure Press Calculated 24- Hour Rate Calculated 24- Hour Rate  Coll - Bbl Gas - MCF Water - Bbl Oil Gravity - API - (Corr) 40.9  SOLD  Test Witnessed By Kent Greenway  Test Witnessed By Kent Greenway  Logs, C102, C103, Deviation Report, C104  31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Name Chasity Jackson Title Agent for COG Date 05/18/09				Dec deste 3 4	oth = 4 /2					Twuc	/P 1 C'			1
Date of Test Hours Tested Choke Size Prod'n For Test Period 139 164 678 1179  Flow Tubing Pressure Calculated 24- Hour Rate Sold List Attachments  Logs, C102, C103, Deviation Report, C104  Signature Chasity Jackson Title Agent for COG Date 05/18/09							_	• • •	•	well Status		•		
Test Period  139  164  678  1179  Flow Tubing Press  Casing Pressure  Calculated 24- Hour Rate  Calculated 24- Hour Rate  Calculated 24- Hour Rate  Calculated 24- Hour Rate  SOLD  Test Witnessed By Kent Greenway  30 List Attachments  Logs, C102, C103, Deviation Report, C104  31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Signature  Printed Name Chasity Jackson Title Agent for COG  Date 05/18/09			Tested	<del></del>	g using					- MCF				1
Flow Tubing Press Casing Pressure Calculated 24- Hour Rate Oil - Bbl Gas - MCF Water - Bbl Oil Gravity - API - (Corr) 40.9  29 Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD  SOLD  Test Witnessed By Kent Greenway  Logs, C102, C103, Deviation Report, C104  31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Signature API - (Corr) 40.9  Date 05/18/09		riouis		CHOKE SIZE		1		1	Jas					
Printed Name Chasity Jackson Title Agent for COG Date 05/18/09		Coorn		Calculated	14	OJ DN	<u> </u>							
29 Disposition of Gas (Sold, used for fuel, vented, etc.) 30 List Attachments  Logs, C102, C103, Deviation Report, C104  31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Signature Printed Name Chasity Jackson Title Agent for COG Date 05/18/09		Casin	g riessure	1	. <del>41-</del> 	וסט - ווט	G J	as - MCF	1	water - Bbl	Oil G	ravity - A	P1 - (Corr )	
30 List Attachments  Logs, C102, C103, Deviation Report, C104  31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Signature Printed Name Chasity Jackson Title Agent for COG Date 05/18/09													40.9	
30 List Attachments  Logs, C102, C103, Deviation Report, C104  31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Signature Printed Name Chasity Jackson Title Agent for COG Date 05/18/09	29 Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						1	Test Witnessed By Kent Greenway						
31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief  Signature Printed Name Chasity Jackson Title Agent for COG Date 05/18/09	30 List Attachments													
Signature Chasity Jackson Title Agent for COG Date 05/18/09	31 I hanabi aantit	v that	the intormati	on shown or		•		• •			ladaa	l boli-1		1
Signature ( Mame Chasity Jackson Title Agent for COG Date 05/18/09	31 1 nereby cerup		ne injormati • •	on snown on			irue an	a complete to	ine i	vesi oj my kno	wieuge and	venet	}	1
E-mail Address cjackson@conchoresources.com Phone 432-686-3087														
MO	E-mail Address	cia	ckson@con	choresourc	es.con	n Phone 432-686	5-3087				_			1
											M	_		1

## G J WEST COOP UNIT #262 API#: 30-015-36991 EDDY, NM

## C-105 (#27) ADDITIONAL INFORMATION

27 ACID, SHOT, FI	RACTURE, CEMENT, SQUEEZE, ETC
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3954-4218	Acidize w/3,000 gals acid
	Frac w/100,430 gals gel, 98,428# 16/30 white,
	13,349# CRC.

27 ACID, SHOT, FE	RACTURE, CEMENT, SQUEEZE, ETC			
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
4590-4790	Acidize w/3,500 gals acid			
	Frac w/122,049 gals gel, 146,766# 16/30 white,			
	33,834# CRC.			

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC						
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED					
4870-5070	Acıdize w/3,500 gals acid					
	Frac w/120,398 gals gel, 145,493# 16/30 white,					
	31,550# CRC.					

27 ACID, SHOT, FI	RACTURE, CEMENT, SQUEEZE, ETC			
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
5140-5340	Acidize w/2,500 gals acid			
	Frac w/122,374 gals gel, 144,691# 16/30 white,			
	35,639# CRC			



PO Box 1370 Artesia, NM 88211-1370 (575) 748-1288

April 30, 2009

COG, LLC Fasken Center, Tower II 550 West Texas Ave, Suite 1300 Midland, TX 79701

RE:

GJ West Coop Unit #262 280' FNL & 350' FWL Sec. 22, T17S, R29E Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

<u>DEPTH</u>	DEVIATION	<u>DEPTH</u>	DEVIATION	DEPTH	DEVIATION
306.00	2.50	1583.00	0.50	3239.00	0.75
624.00	2.25	2160.00	0.75	3805.00	0.75
811.00	2.00	2569.00	0.75	4341.00	1.00
1105.00	1.00	3048.00	2.00	4851.00	1.00

Very truly yours,

Eddie C. LaRue Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 30<sup>th</sup> day of April, 2009.

Notary Public

