							. 1					0			
Submit To Appropriat State Lease - 6 copies		Office			State of New M	lexic	0		64 63	/ 0 በ 200	ሰሰ	Form C-105			
Fee Lease - 5 copies	Fee Lease - 5 copies Energy, Mine						Natural Resources			29 201	09 F	Revised June 10, 2003			
District I 1625 N French Dr , H	5 N French Dr , Hobbs, NM 88240									WELL API NO.					
District II 1301 W. Grand Avenu	101 W Grand Avenue, Artesia, NM 88210 OII COIISEI VALIOII DIVISIOII										30-015-36996 5. Indicate Type of Lease				
District III	•			122	20 South St. Fr	ancis	Dr.			TE 🖂					
1000 Rio Brazos Rd , Aztec, NM 87410 District IV Santa Fe, NM 87505										Gas Lease		, <u> </u>			
1220 S St Francis Dr	e, NM 87505 ETION C	D DECO	9												
1a Type of Well	JIVIPL	ETION	K KECO		7 Lease Name	or Unit Agr	eement N	ame							
	L 🛛	GAS WELL	☐ DRY		OTHER			_	, Bouse Maine	or out rigi	comen i				
b. Type of Compl	etion.								_	T WEST	r coo	AD KINIKT			
NEW 🛛 W	ORK [DEEPEN			G	J WEST	ı coo	PUNII							
WELL C 2 Name of Operato	VER		BACI	<u> </u>	RESVR. OTHI	EK		_	8 Well No						
•									0 1101110						
COG Operati 3. Address of Opera		<u>C</u>						-	9. Pool name o	r Wildest	255				
•												~			
550 W. Texa	ıs Ave.	, Suite 130	0 Midland	TX 7	9701				GJ; 7RVS-	QN-GB-G	LORII	ETA-YESO 97558			
4 Well Location			-												
Unit Letter_	<u>H</u>	1650	Feet Fro	m The_	<u>North</u>	I	Line and	<u>990</u> _	Fee	t From The	Eas	tLine			
Section		21	Township		17S Rar	ige	29E	N	IMPM			County Eddy			
10 Date Spudded		te T D Reach			npl. (Ready to Prod)		13. Elevations (DF&	RKB, RT, GR	etc.)	14. Elev	Casinghead			
4/09/09		04/13/09	T.D.	15. 10.	05/04/09		1,6,1		74 GR		0.11.5	F 1			
15 Total Depth		16. Plug Back	TD		Multiple Compl. How nes?	Many	18. Interv Drilled By		Rotary Tools		Cable	lools			
5508		545						, 	X						
19. Producing Inter	val(s), of	f this completi	on - Top, Bot - 4500		_{ame} Blinbry				2	0. Was Dire		urvey Made No			
21 Type Electric ar	nd Other	Logs Run	4300 -	3200	Бішогу				22. Was Well	Cored		NO			
			HNGS, Mi	cro C	FL / HNGS						No				
23.				CAS	SING RECOR	RD (R	Report all s	trin	gs set in w	rell)					
CASING SIZE	3	WEIGHT			DEPTH SET		HOLE SIZE		CEMENTING		A	MOUNT PULLED			
13-3/8		48			320 17-1/2				400						
8-5/8 5-1/2		17			5508 5508		7-7/8		400 1100						
3-1/2		1 /			3308	7-7/8 1100		<i>.</i>	-						
	.										 				
24.	<u> </u>			LIN	ER RECORD			25.	T	UBING RE	CORD				
SIZE	TOP		BOTTOM		SACKS CEMENT	SCRE	EEN	SIZI		DEPTH S		PACKER SET			
								2-7	/8	5014					
	L														
26 Perforation re 4500 - 4700 -				pen			ACID, SHOT, IH INTERVAL		ACTURE, CE AMOUNT A						
4800 - 5000 -				pen) - 4700		See attachr		IATEKIA	L USED			
5080 - 5280 -				pen		-	0 - 5000		See attachr						
				•			0 - 5280 See attachment								
28					PRO	DDU	CTION								
Date First Production	on	T	Production M	ethod (i	Flowing, gas lift, pump			mp)	Well Status	(Prod or Sh	ut-ın)				
05/19	/09				2-1/2" x 2 x 24 pt	ımp				р	roducin	g			
Date of Test	Hours	Tested	Choke Size		Prod'n For	Oıl –	Bbl	Gas	- MCF	Water - Bb		Gas - Oil Ratio			
05/23/09		24			Test Period		143		118	48	2	825			
Flow Tubing	Casing	Pressure	Calculated 2	24-	Oıl - Bbl	G	Gas - MCF	V	Vater - Bbl			NP1 - (Corr)			
Press			Hour Rate					1				i i			
												39.2			
29 Disposition of C	as (Sola	l, used for fuel	, vented, etc.)	SO	L.					Test Witness	sed By	Programa			
20 1:0: 4:4					LU						rent G	neenway			
30 List Attachment	IS			Lo	ogs, C102, C103,	Deviat	tion Report,	C10	4						
31 I hereby certif	y that th	he informatio	on shown on		ides of this form as					wledge and	l helief				
	,	, 5					23.110101010			reage and	. ours				
Signature /					Printed Name Kanicia C	arrilla	ς Τ:₄1	, r	Pagulatam: A	nalvot	Dat	0.05/27/00			
Signature (/				ı	Name Kanicia C	ai FIIIO) Title	- F	Regulatory A	ار کے ۔ م	> Date	e 05/27/09			
E-mail Address	kcaı	rrillo@con	horesource	es.com	432-685-4332					the					

GJ WEST COOP UNIT #255 API#: 30-015-36996 EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.								
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED								
4500 - 4700	Acidize w/ 2500 gals acid.							
Frac w/121,858 gals gel,144,248# 16/30 Ottaw								
Sand, 30,760# 16/30 SiberProp sand.								

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.								
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED							
4800 - 5000	Acidize w/3500 gals acid.							
	Frac w/125,455 gals gel,147,806# 16/30 Ottawa							
	Sand, 32,788# 16/30 SiberProp sand.							

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.								
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED							
5080 - 5280	Acidize w/3500 gals acid.							
	Frac w/124,965 gals gel,146,524# 16/30 Ottawa							
	Sand, 31,983# 16/30 SiberProp sand.							



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 #255 1650' FNL & 990' FEL Sec. 21, 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	<u>DEPTH</u>	DEVIATION
320.00	0.25	1770.00	0.50	4209.00	0.50
509.00	1.25	2215.00	0.75	4751.00	0.50
800.00	1.00	2693.00	0.75	5438.00	0.50
1101.00	1.00	3171.00	0.50		
1420.00	1.00	3732.00	0.50		

Very truly yours,

Eddie C. LaRue Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 30th day of April, 2009.

Notary Public



Page 3 of 4

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 Permit 86148

WELL LOCATION AND ACREAGE DEDICATION PLAT

WELL LOCATION AND ACKEAGE DEDICATION PLAT									
1 API Number	2 Pool Code	3 Pool Name							
30-015-36996	97558	GLORIETA-YESO							
4 Property Code	5 Prope	rty Name	6 Well No						
302497	G J WEST (255							
7 OGRID No	8. Opera	tor Name	9. Elevation						
229137	COG OPER	3574							
	1 API Number 30-015-36996 4 Property Code 302497 7 OGRID No	1 API Number 2 Pool Code 30-015-36996 97558 4 Property Code 5 Prope 302497 G J WEST 67 7 OGRID No 8. Opera	1 API Number 2 Pool Code 3 Pool 30-015-36996 97558 GJ;7RVS-QN-GB- 4 Property Code 5 Property Name 302497 GJ WEST COOP UNIT 7 OGRID No 8. Operator Name						

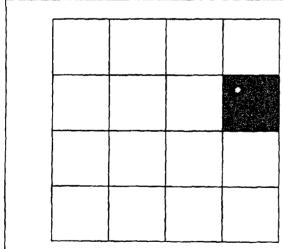
10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	Н	21	178	29E		1650	N	990	Е	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Io	ìn	Feet From	N/S L	ine	Feet From	E/W Line	County
	cated Acres	13 .	loint or Infill		14	. Consolidation (Code			15 Order No.	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division

E-Signed By: Diane Kuykendall Title: Regulatory Analyst Date: 3/2/2009

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Ronald Eidson Date of Survey: 11/19/2007 Certificate Number: 3239