Submit To Appropriate District Office State Lease - 6 copies				State of New Mexico					Form C-105				
Fee Lease - 5 copies			Ene	Energy, Minerals and Natural Resources					Revised June 10, 2003				
District I 1625 N French Dr , Hobbs, NM 88240			3, ,				l	WELL API NO.					
District II			Oil Conservation Division					30-015-36285					
1301 W Grand Avenue, Artesia, NM 88210 District III				1220 South St. Francis Dr.					5. Indicate Type of Lease				
1000 Rio Brazos Rd , Aztec, NM 87410					Santa Fe, NM		71.	-	STATE FEE				
District IV 1220 S St Francis Dr	, Santa	Fe, NM 87505			Sama re, min	6/303		1	State Oil & O	jas Lease	No.		}
			R RECC	MPL	ETION REPOR	RT ANI	D LOG		AND THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRE				
la. Type of Well.									7 Lease Name				0000
OIL WEL	L 🖂	GAS WELL	☐ DRY	Ш	OTHER			-					
b. Type of Comple	etion.	_	_	_					G	J WEST	r cool	P UNIT	The state of the s
	ORK VER	☐ DEEPEN	☐ PLUC BAC		DIFF RESVR OTH	ED							
2 Name of Operato			DAC		RESVE OTH	EK			8 Well No				
_		0			MVM	A = 20	ากอ						
COG Operati 3 Address of Opera		<u>.c</u>			MITA	2521	JUO		194 9 Pool name or Wildcat				
					ach	ADT	TESIA		9 Pool name or Wildcat				
550 W. Texa	s Ave	:., Suite 1300) Midland	, TX 7	9701	-6-08-6	EVIR		GJ; 7RVS-Q	N-GB-G	LORIE	TA-YESC	97558
4 Well Location					3.7 d	_	. 221	^			6 .		
Unit Letter _			_ Feet From				d 231 29E	0		om The	East	Country	_Line Eddy
Section 10 Date Spudded	11 D	28 ate T D Reache	Township		17S R	ange		DF&	NMPM RKB, RT, GR,	etc.)	14 Fley	County Casinghead	Eddy
09/28/08	11.0	10/07/08	.4 12.1	Jaic Coi	10/24/08	'	Lievations	•	80 GR		IT LICY	Casingiicad	
15 Total Depth	<u> </u>	16 Plug Back	TD	17. If	Multiple Compl How	Many	18 Interv		Rotary Tools	L	Cable T	ools	
5467		539	<i>E</i>	Zo	nes?		Drilled By	y	v				
19. Producing Interv	val(s)			tom No	ame				X 120	Was Dire	ctional Su	rvev Made	
19. Froducing inter-	vai(3), (n uns completi	4520				/		120	was Dire	N		
21 Type Electric ar	nd Othe	er Logs Run					-/-		22 Was Well 0	Cored			
		CN/I	HNGS, Mi	cro C	FL / HNGS		<u> </u>				No		
23.				CA	SING RECOF	RD (Re	port all s	trin	igs set in we	ell)			
CASING SIZE		WEIGHT	LB./FT		DEPTH SET		OLE SIZE		CEMENTING				
17-1/2		48		338			13-3/8				Circ 93		
11		32		840			8-5/8		500		Circ 220		
7-7/8		17		5466		5-1/2		110	0	ļ	Circ 249		
			_								<u> </u>		
				1.01	ED DEGODD			125		IDDIG DE	CORP		
SIZE	TOP		BOTTOM	LINER RECORD SOTTOM SACKS CEMENT				25. SIZ			PACKER S	FT	
5122	101		BOTTOM	JWI SACKS CLIVILIVI		2-7			4427		THERENS		
								-					
26 Perforation re	cord (1	nterval, sıze, an	d number)		<u> </u>	27. A	CID, SHOT.	FR.	ACTURE, CEN	MENT, SQ	UEEZE,	ETC.	
4520 - 4720 - 3			(Open		DEPTH	INTERVAL	,	AMOUNT AN	ID KIND M	ATERIAL	_ USED	
4800 - 5000 - 3				Open			4520 - 4720		See Attachment				
5100 - 5300 - 3	2 SPI	F, 48 holes	Open			4800 -			See Attachment				
				/		5100 - 5300		See Attachment					
			 						<u> </u>				
28						DDUC							
Date First Production 10/26			Production M	ethod (Flowing, gas lift, pum	oing – Size	e and type pu	mp)	Well Status (Prod or Sh	ut-ın)		
10/20	700		Pumpii	ng usir	ng a 2-1/2" x 2" x	20' RH	TC pump			P	roducing	3	
Date of Test	Hours	s Tested	Choke Sıze		Prod'n For	Oil – B	bl	Gas	- MCF	Water - Bb	1	Gas - Oıl R	atıo
11/01/08 24			Test Period	64			23	41	4	278	82		
Flow Tubing Casing Pressure Calculated		d 24- Oıl - Bbl.				Water - Bbl Oil Gravity - API							
			Hour Rate							,			
37.1													
29 Disposition of C	ias (So	ld, used for fuel	vented, etc)							Test Witness	sed By	roon	
				SC)LD						Nent G	reenway	
30 List Attachment	.s			Lo	ogs, C102, C103,	Deviation	on Report.	C10)4		,		
31 Thoroby cortif	v that	the information	n shown on		ides of this form as		•			vladaa ara	l haliat		
JI A HETEON CETTI	y mai	nie myormano	n snown on	ooin s	iues of inis form as	ir ue aria	complete to	ine	vesi oj my knov	чісице апа	veriej		
	•		`		Printed		_			_			İ
Signature			-		Name Kanicia C	Carrillo	Titl	e	Regulatory A	nalyst	Da	te 11/19/08	8
E-mail Address	kea	arrillo@cond	horesourc	es.con	1 432-685-4332								-

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

Southeastern Ive Wilviewice		Trofunvestern frew Mexico					
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"				
T. Salt	T. Strawn	T. Kırtland-Fruitland	T. Penn. "C"				
B. Salt	T. Atoka	T. Pictured Cliffs	T Penn "D"				
T. Yates <u>790</u>	T Miss	T. Cliff House	T Leadville				
T. 7 Rivers 1080	T. Devonian	T. Menefee	T Madison				
T. Queen 1700	T Silurian	T. Point Lookout	T. Elbert				
T. Grayburg	T. Montoya	T. Mancos	T. McCracken				
T. San Andres 2380	T. Simpson	T. Gallup	T Ignacio Otzte				
T. Glorieta	T. McKee	Base Greenhorn	T. Granite				
T. Paddock	T. Ellenburger	T. Dakota	T				
T. Blinebry	T. Gr. Wash	T. Morrison_	T				
T.Tubb	T. Delaware Sand	T.Todilto	T				
T. Drinkard	T. Bone Spring	T. Entrada	T				
T. Abo	T. Yeso 3970	T. Wingate	Т				
T. Wolfcamp	T.Mississippian	T. Chinle	T				
T. Penn	T	T. Permian_	Т.				
T Cisco (Bough C)	T.	T. Penn "A"	Т				
	OIL OR GA SA	NDS OR ZONES					
No. 1, from	to	No. 3, from	to				
	to	No. 4, from	to				
IMPORTANT WATER SANDS							
Include data on rate of water inflow and elevation to which water rose in hole.							
No. 1, fromtofeet							
No. 2, fromtofeetfeet							
No. 3, fromto							
LITHOLOGY RECORD (Attach additional sheet if necessary)							
2211102001 TEEO OTED (Minustrational Sheet II neoessary)							

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
				ļ				

G J WEST COOP UNIT #194 API#: 30-015-36226 EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
4520 -4720	Acidize w/2,500 gals acid				
	Frac w/139,103 gals gel, 163,135# 16/30 sand,				
	40,016# 20/40 Super LC sand.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
4800 - 5000	Acidize w/3,500 gals acid				
	Frac w/129,660 gals gel, 147,041# 16/30 sand,				
	32,828# 20/40 Super LC sand.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
5100 - 5300	Acidize w/3,500 gals acid				
	Frac w/129,942 gals gel, 143,448# 16/30 sand,				
	31,994 20/40 Super LC sand.				

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210

<u>District III</u> 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 67785

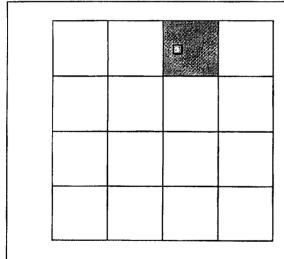
WELL LOCATION AND ACREAGE DEDICATION PLAT

VV E	LL LUCATION AND ACKE	AGE DEDICATION PLAT		
1. API Number	2. Pool Code	3. Pool Name		
30-015-36285	97558	GJ;7RVS-QN-GB-GLORIETA-YESO		
4. Property Code	5. Property N	fame 6. Well No.		
302497	G J WEST COO	DP UNIT 194		
7. OGRID No.	8. Operator N	lame 9. Elevation		
229137	COG OPERATI	NG LLC 3580		

10. Surface Location UL - Lot Section Township Lot Idn Feet From N/S Line E/W Line Range Feet From County В 28 178 29E **EDDY** 660 2310 E

11. Bottom Hole Location If Different From Surface UL - Lot Section Township Range Lot Idn Feet From N/S Line Feet From E/W Line County 12. Dedicated Acres 13. Joint or Infill 15. Order No. 14. Consolidation Code 40.00

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

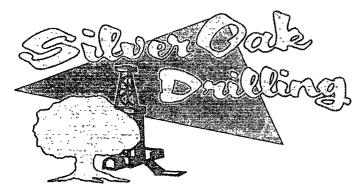
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this 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: 4/7/2008

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: 4/2/2008 Certificate Number: 3239



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

October 15, 2008

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

RE:

GJ West Coop Unit #194 660' FNL & 2310' FEL Sec. 28, T17S, R29E Eddy County, New Mexico

Dear Sir,

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

DEPTH	DEVIATION	<u>DEPTH</u>	DEVIATION
424.00	1.00	2684.00	0.25
570.00	1.00	3184.00	0.75
1061.00	0.25	3703.00	0.25
1538.00	0.50	4054.00	0.25
2016.00	0.75	4516.00	0.50
2300.00	0.50	4913.00	0.75

Very truly yours,

Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 15th day of October, 2008.

Notary Public

OFFICIAL SEAL
REGINIA L. GARNER
NOTARY PUBLIC - STATE OF NEW MEXICO
My commission expires <u>Cuy</u>. 30, 301