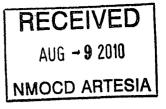
Submit To Appropriate District Office State Lease - 6 copies	State of New Mexico				Form C-105					
Fee Lease - 5 copies District I	Energy, Minerals and Natural Resources				WELL	Revised June 10, 2003 WELL API NO.				
1625 N French Dr., Hobbs, NM 88240					WELL	30-015-37233				
District II 1301 W Grand Avenue, Artesia, NM 88210	Oil Conservation Division			5. Ind	5. Indicate Type of Lease					
District III 1220 South St. Francis Dr.				STATE S FEE						
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505					i i	State Oil & Gas Lease No.				
WELL COMPLETION OF	RECOMPL	ETION REPOR	RT AND	LOG			719.7		Tally Table 1	
1a. Type of Well.  OIL WELL ☑ GAS WELL	☐ DRY ☐	OTHER			7 Lease	Name or U	nıt Agre	eement Na	ame	
b. Type of Completion.  NEW  WORK  DEEPEN  WELL OVER	DIFF RESVR.	CEI	<b>VED</b>		Folk State					
2 Name of Operator	Δ	AUG -9 2010			8 Well No					
COG Operating LLC  3 Address of Operator					O Paul	name or Wil	d t	9		
•		NMC	OCD A	RTESI/	9 10011					
550 W. Texas Ave., Suite 1300 Midland, TX 79701 Empire; Glorieta-Yeso 96610  4. Well Location							96610			
Unit Letter <u>J · 2285</u> Feet	From The	South Line	and	1650	Feet Fro	m The	East		Line	
Section 17 Town:		Range			NMPM				Eddy County	
10 Date Spudded 11 Date T.D. Reached 5/28/10 6/3/10		ompl (Ready to Prod.) 7/1/10			OF& RKB, R 3605 GR				Casinghead	
15 Total Depth 16. Plug Back T		Multiple Compl How ones?	Many	18 Interva Drilled By		Tools		Cable T	ools	
5130 5096				Dimed By		X				
19. Producing Interval(s), of this completion - Top, Bottom, Name  3950 - 4990  Yeso  Was Directional Survey Made  No										
21 Type Electric and Other Logs Run	INGS, Micro C	FL / HNGS			22. Wa	s Well Core	d	No		
23.		SING RECOR	RD (Rer	ort all st	rings set	in well)		NU		
CASING SIZE WEIGHT LE		DEPTH SET		LE SIZE		NTING RE		AN	MOUNT PULLED	
13 3/8 48		301		17 ½		400 sx				
8 5/8 24 5 ½ 17		875		11		400 sx				
3 72 17	<del></del>	5115		7-7/8		900 sx				
24.	LIN	NER RECORD			25.	TUBI	NG RE	CORD		
SIZE TOP B	OTTOM	SACKS CEMENT	SCREEN		SIZE		EPTH SI	ET	PACKER SET	
			ļ		2 7/8'	<u>' 47</u>	89	<del></del>		
26 Perforation record (interval, size, and r	number)	<u> </u>	27 AC	D SHOT	FRACTUR	E CEMEN	JT SO	UFFZE	FTC	
26 Perforation record (interval, size, and number)   27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.   DEPTH INTERVAL   AMOUNT AND KIND MATERIAL USED						<del> </del>				
4250 - 4450 1 SPF, 26 holes OPEN			3950 - 4180				See attachment			
4520 - 4720   1 SPF, 26 holes   OPE   4790 - 4990   1 SPF, 26 holes   OPE				0 - 4450		See attachment				
1 311, 20 110103		4520 - 4720 4790 - 4990			See attachment See attachment					
28		PRC	DUCT				300 8	шастт	ant	
	uction Method (Fi	lowing, gas lift, pumpin			Well	Status (Prod	or Shi	ıt-ın)		
7/17/10	Pumping usin	g a 2 ½" x 2-1/4":	x 24' RH	TC pump			Pr	roducing	2	
	Choke Size	Prod'n For Test Period	Oıl – Bbl	1	Gas – MCF	Wa 	ater – Bl	bl.	Gas – Oil Ratio	
7/19/10 24			2:	30	234		74	4		
	Calculated 24- Hour Rate	Oıl – Bbl	Gas -	MCF	Water – B	bl	Oil Gi	ravity – A	PI – (Corr )	
									38.8	
29 Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By										
Sold Kent Greenway  30 List Attachments										
Logs, C102, C103, 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										
Signature CMUSM		Printed Name Chasity Ja	ackson	Title	Agent f	or COG		Date	7/26/10	

M

## Folk State #9 API#: 30-015-37233 EDDY, NM



## C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FR	ACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
3950 - 4180	Acidize w/ 4,400 gals acid.	
	Frac w/ 111,230 gals gel, 22,616# 16/30 Siberprop	
	113,225# 16/30 Ottawa sand.	

27. ACID, SHOT, FR.	ACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
4250 - 4450	Acidize w/ 3,500 gals acid.	
	Frac w/ 124,717 gals gel, 31,565# 16/30 Siberprop	
	147,879# 16/30 Ottawa sand.	

27. ACID, SHOT, FR	RACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	L AMOUNT AND KIND MATERIAL USED	
4520 - 4720	Acidize w/ 3,500 gals acid.	
	Frac w/ 124,871 gals gel, 30,614# 16/30 Siberprop	
	153,640# 16/30 Ottawa sand.	

27. ACID, SHOT, FR	ACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4790 - 4990	Acidize w/ 3,500 gals acid.
	Frac w/ 124,247 gals gel, 33,925# 16/30 Siberprop
	151,925# 16/30 Ottawa sand.