Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies	State of New Mexico Energy, Minerals and Natural Resources					Form C-105 Revised June 10, 2003			
District I 1625 N French Dr., Hobbs, NM 88240	strict !					WELL API NO.			
Oil Conservation Division  Oil Conservation Division						30-015-35743  5. Indicate Type of Lease			
District III 1000 Rio Brazos Rd , Aztec, NM 87410	District III 1220 South St. Francis Dr.					STATE STATE FEE			
District IV Santa Fe, NM 87505					-	State Oil & Gas Lease No.			
1220 S St Francis Dr , Santa Fe, NM 87505  WELL COMPLETION OF	RT AND	LOG							
1a. Type of Well. OIL WELL ☑ GAS WELL		OTHER				7 Lease Name o			
b Type of Completion NEW ⊠ WORK □ DEEPEN WELL OVER	□ PLUG □ DIFF. BACK RESVR. □ OTHER					STATE S-19			
2 Name of Operator	OCT 25 2007					8 Well No			
COG Operating LLC		OCD-ARTESIA				32			
3 Address of Operator			UCD-MICE ENGINE			9 Pool name or Wildcat			
550 W. Texas Ave., Suite 1300 4 Well Location	Midland, TX 7	9701				EMPIRE GLORIETA; YESO 96210			
Unit Letter <u>N</u> 330 Section 19	_ Feet From The_ Township		Line a	and 2 29E	070_	Feet I	From The _	West	Line County Eddy
10 Date Spudded 11 Date T D. Reached 08/24/07 09/04/07	12 Date Co	mpl (Ready to Prod ) 09/27/07	13		364	RKB, RT, GR, e 14' GR	tc)	14. Elev. (	Casinghead
15 Total Depth 16 Plug Back T		Multiple Compl How ones?	Many	18. Interva		Rotary Tools		Cable To	ools
5421 5417				Billion B)	, 	X			
19 Producing Interval(s), of this completion	ı - Top, Bottom, Na 4280 - 529:					20	Was Direc	tional Sur N	•
21 Type Electric and Other Logs Run CN / HR	NGS, Micro C					22. Was Well C	ored	No	
23.		SING RECOR	D (Rep	ort all s	trin				
CASING SIZE WEIGHT LI	B./FT	DEPTH SET HOLE SIZE				CEMENTING	RECORD	AM	MOUNT PULLED
13-3/8 48# 8-5/8 24#	321 827		17-1/2 12-1/4		400				
5-1/2			7-7/8		1350				
					_				
24	LD	EB BECORD			25	TI	DINC DE	CORD	
SIZE TOP E		ER RECORD SACKS CEMENT	SCREEN		25. SIZ				PACKER SET
					2-7		5310		
26 Perforation record (interval, size, and			27 40	ID CHOT	ED 4	CTUDE CEN	UDATE CO	HDDAD	ETC
26 Perforation record (interval, size, and 4280 – 4452 - 2 SPF, 36 he				ID, SHOT, INTERVAL		ACTURE, CEM			
4523 – 4722 - 2 SPF, 36 h	oles Open	4280 - 4452 4523 - 4722			See attachment See attachment				
4911 – 5110 - 2 SPF, 36 h									
5205 – 5295 - 2 SPF, 60 h		1 1711 2110				See attachment			
Date First Production Prod		anna ass left annance	5205 - :			See attachm		of 100)	
Date First Production Production Method (Flowing, gas lift, pumping – Size and type pump)  09/28/07  Production Method (Flowing, gas lift, pumping – Size and type pump)  2-1/2 x 2 x 24' pump					,,	Well Status (Prod. or Shut-in)  Producing			
Date of Test Hours Tested	Choke Size	Prod'n For	Oıl - Bbl		Gas	- MCF	Water - Bb	ol.	Gas - Oil Ratio
10/05/07 24		Test Period	1:	21		90	30	7	743
	Calculated 24- Hour Rate	Oil - Bbl.	Gas -	MCF	V	Vater - Bbl.	Oıl Gı	ravity - Al	PI - (Corr)
						39.2			
29 Disposition of Gas (Sold, used for fuel, vented, etc.)  SOLD  Test Witnessed By Kent Greenway									
30 List Attachments Logs, C102, C103, Deviation Report, C104									
31 Thereby certify that the information	shown on both s	ides of this form as t	rue and c	omplete to	the l	est of my know	ledge and	belief	· · · · · · · · · · · · · · · · · · ·
Signature		Printed Name Kanicia C	arrillo	Title	e :	Regulatory Aı	nalyst	Dat	e 10/24/07
E-mail Address kcarrillo@conchoresources.com									

## 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

Southeast	ern New Mexico	Northwe	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"				
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"				
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"				
T. Yates 729	T. Miss	T. Cliff House	T. Leadville				
T. 7 Rivers 993	T. Devonian	T. Menefee	T. Madison				
T. Queen 1574	T. Silurian	T. Point Lookout	T. Elbert				
T. Grayburg 1960	T. Montoya	T. Mancos	T. McCracken				
T. San Andres 2261	T. Simpson	T. Gallup	T. Ignacio Otzte				
T. Glorieta 3704	T. McKee	Base Greenhorn	T. Granite				
T. Paddock	T. Ellenburger	T. Dakota	Т				
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 3771	T. Wingate	T.				
T. Wolfcamp	T.Mississippian	T. Chinle	Т.				
T. Penn	T	T. Permian_	T.				
T. Cisco (Bough C)	T	T. Penn "A"	Τ.				

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