Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies			Ene	State of New Mexico Energy, Minerals and Natural Resources				Form C-105 Revised June 10, 2003				
District I 1625 N French Dr , H District II			Oil Conservation Division				WELL API NO. 30-015-38010					
1301 W Grand Avenu District JII 1000 Rio Brazos Rd, District IV	•		1220 South St. Francis Dr. Santa Fe, NM 87505				5. Indicate Type of Lease  STATE ☐ FEE ☐  State Oil & Gas Lease No.					
1220 S St Francis Dr			AD DECC				LOG		State Oil & C			100
1a Type of Well									7 Lease Name			
b Type of Compl	etion	GAS WELL			OTHER		VIE!	5	\	Me (	Coy Stat	e
	VER	☐ DEEPEN	I ∐ PLUC BAC	i ∐ <	RESVR □ OTHE	ER C.						
2 Name of Operato					T.F	AF	05 5M	''\	8 Well No		_	
COG Operating  3 Address of Operating				1 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				9 Pool name or Wildcat				
550 W. Texa	ıs Av	e., Suite 100	Midland,	Midland, TX 79701				Empire; Glorieta-Yeso, East 96610				
4 Well Location Unit Letter	P	. 330	Feet From Tl	ie		Line and	330		Feet From	The I	East	Line
Section		8	Township		17S Rar	nge 29E			NMPM		Co	ounty Eddy
10 Date Spudded 3/31/11	11 D	4/7/11			npl. (Ready to Prod ) 5/2/11		Elevations (		RKB, RT, GR, 6 00 GR	etc)	14 Elev (	Casinghead
15 Total Depth		16 Plug Back			Multiple Compl How nes?	Many	18 Interv Drilled By		Rotary Tools		Cable To	ools
5443	val(s).	of this complet		tom. Na	ıme				X 20	Was Dire	ctional Su	rvev Made
			3970								N	•
21 Type Electric ar	id Othe		HNGS, Mi	cro C	FL / HNGS				22 Was Well (	Corea	No	
23.					SING RECOR			trin				
CASING SIZE		WEIGHT		DEPTH SET HOLE SIZE				CEMENTING 950		AN	MOUNT PULLED	
17-1/2		24		358 868		13-3/8 8-5/8		400		1		
7-7/8		1		5440			5-1/2		900			
								,				
24.			_	LINER RECORD			25.		,	JBING RE	CORD	
SIZE	TOP	*******	BOTTOM			SCREEN SIZ		ZE DEPTH SET PACKER SET		PACKER SET		
								2-7	/8	4998		
26			<u> </u>		<u> </u>							
26 Perforation re				nen					ACTURE, CEN			
3970 - 4220   1 SPF, 26 holes   Open   DEPTH INTERVAL   AMOUNT AND KIND MATERIAL USED   3970 - 4220   See Attachment												
4740 - 4940 1 SPF, 26 holes				Open			4470 - 4670		See Attachment			
5010 - 5210 1 SPF, 26 holes			Open			4740 - 4940		See Attachment				
							5010 - 5210		See Attachment			
28	DD OD V CTYON											
Date First Production Production Method (Flowing, gas lift, pumping – Size and type pump) Well Status (Prod or Shut-in)												
5/7/11				nping	using a 2-1/2" x 2			Producing as - MCF Water - Bbl Gas - Oil Ratio				
1		Choke Size	ke Size Prod'n For Test Period		Oıl – Bbl Ga		Gas	1	Water - Bb		Gas - Oil Ratio	
5/11/11 Flow Tubing	Cocur	24 ig Pressure	Calculated 2	0.4	Oıl - Bbl		MCF		182 Vater - Bbl.	56		] PI - <i>(Corr.)</i>
Press	Casii	ig riessuie	Hour Rate	:4 <b>-</b>	011 - 801	Gas -	MCr	- 1	vater - Bbi.	0110	ravity - Al	ri - (C <i>orr.)</i>
											34.9	
				SC	SOLD					Test Witness	ed By Kent G	reenway
30 List Attachments Logs, C102, C103, Deviation Report, C104												
31 I hereby certif	y that	the informati	on shown on	both s	ides of this form as	true and c	omplete to	the	best of my knov	vledge and	belief	
Signature (	Signature Printed Name Chasity Jackson Title Regulatory Analyst Date 5/31/11											
E-mail Address cjackson@conchoresources.com Phone 432-686-3087												

## 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 leepened 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

Southeas	stern 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 864	T. Miss	T. Cliff House	T. Leadville					
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison					
T. Queen1712	T. Silurian	T. Point Lookout	T. Elbert					
T. Grayburg	T. Montoya	T. Mancos	T. McCracken					
T. San Andres 2423	T. Simpson	T. Gallup	T. Ignacio Otzte					
T. Glorieta 3868	T. McKee	Base Greenhorn	T. Granite					
T. Paddock	T. Ellenburger	T. Dakota	T					
T. Blinebry	T. Gr. Wash	T. Morrison	T.					
T.Tubb <u>5332</u>	T. Delaware Sand	T.Todilto_	T					
T. Drinkard	T. Bone Spring	T. Entrada	T.					
T. Abo	T.Yeso 3956	T. Wingate	T.					
T. Wolfcamp	T. Mississippian	T. Chinle	T					
T. Penn	Т.	T. Permian_	T.					
T. Cisco (Bough C)	T.	T. Penn "A"	Т.					
	OIL OR G	A SANDS OR ZONES						
No. 1, from	to	No. 3, from	to					
	to		to					
,		NT WATER SANDS						

## 

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
į								
				ı				
					ĺ			·

## Mc Coy State #6 API#: 30-015-38010 EDDY, NM

## C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED					
3970 - 4220	Acidize w/ 3,000 gals 15% HCL.				
	Frac w/103,000 gals gel, 106,811# 16/30				
	White sand, 19,529# sbxl.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
4470 - 4670	Acidize w/ 2,500 gals 15% HCL.			
	Frac w/ 118,000 gals gel, 147,021# 16/30			
	White sand, 32,045# sbxl.			

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED					
4740 - 4940	Acidize w/ 2,500 gals 15% HCL.				
	Frac w/ 119,000 gals gel, 146,459# 16/30				
	White sand, 33,638# sbxl.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
5010 - 5210	Acidize w/ 2500 gals 15% HCL.				
	Frac w/ 117,000 gals gel, 140,060# 16/30				
	White sand, 31,400# sbxl.				