Two Contes							ew Mexico				Form C-105 Revised August 1, 2011							
1625 N. French Dr., Hobbs, NM 88240 District II								1. WELL API NO 30-025-40794										
District III 1000 Rio Brazos Rd., Aztec, NM 87410 MAY 1 5 20131220 South St. Francis Dr.								2. Type of Lease										
District IV Santa Fe, NM 87505   1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505							3. State Oil & Gas Lease No.											
								5. Lease Name or Unit Agreement Name										
	-											J. Lease Main		n Lilly 2				
🛛 COMPLETIO	N REPOR	T (Fill in t	ooxes #	1 throug	;h #31 fc	or State and F	ee wells	s only)	)			6. Well Numl	ber:					
C-144 CLOSU #33; attach this and 7. Type of Comple	the plat to										d/or			2	H		<u></u>	
NEW WI	ELL 🗌 W	ORKOVE	R 🗌	DEEPEN	NING [	PLUGBA	ск 🔲	DIFFE	EREN	NT RESER	VOIR	OTHER					<u></u>	
8. Name of Operato COG Operati												9. OGRID	229137					
10. Address of Ope	rator					<u></u>						11. Pool name or Wildcat Berry; Bone Spring, North						
2208 W. Mai Artesia, NM													Berr	y; Bone	Spring,	North	5357	
12.Boeution	Jnit Ltr	Section		Townsh	· · · · · · · · · · · · · · · · · · ·						the	N/S Line			E/W Lit	ne · ~	County	
	<u>)</u>	2		215		33E				330		South			East		Lea	
BH: 2 13. Date Spudded	_	2 I.D. Reach		21S		33E Released	_		16	350 Date Com	nleted	North (Ready to Proc	L		East	ns (DF	Lea and RKB,	
1/17/13	2	2/27/13			-	3/3/13					4	/30/13		RT	, GR, etc	.) 3	808' GR	
	18640'					Back Measured Depth 20. Was Direction 18593'				l Survey Made <sup>®</sup> es								
22. Producing Inter 11742-1858			ion - T	op, Botto	om, Nan	ne												
23.							COR	<b>D</b> (R	····		tring	gs set in w						
CASING SIZE	<u> </u>	WEIGHT 54.		T.	DEPTH SET 1897'			HOLE SIZE 17 1/2"		CEMENT	<u>ING F</u> 350 s		AMOUNT PULLED					
9 5/8"		40			5260'		12 1/4"		2250 sx			0						
5 1/2"		17	'#			18640'		7 7/8"		2650 sx TOC@3975'-TS		0						
															_			
24.					LINE	R RECORE	<u>_</u>				25.	<u> </u> Т	UBIN	NG RECO	DRD			
SIZE	ТОР		BOT	ГОМ				SCREEN		SIZ	ZE		EPTH SET		PACKE			
												2 7/8"		10977	,	1	0965'	
26. Perforation re	Cord (interv	/al, size, ar	l 1d num	ber)		<u></u>		27.	ACI	D, SHOT	, FR/	ACTURE, CE	MEN	IT, SQUE	EEZE, EI	Г <u>С.</u>		
	1	1742-18	577,	(619)				DEP	TH I	NTERVA	L	AMOUNT A	ND K	IND MAT	TERIAL U	JSED		
		18573-18		· /					1174	42-18583	, ,	Acdz w/54 sand & 41				w/541	7487#	
										ΓΙΟΝ						_		
28. Date First Production	on	Pr	oductio	on Metho	od <i>(Flo</i> w	ving, gas lift,					<i>p)</i>	Well Status	(Proc	d. or Shut-i	in)	_		
Date of Test	13 Hours Tes	ute d	Cha	ke Size	·····	Flow Prod'n For	ing	Oil -	DLI			s - MCF	117		ducing	00	il Datia	
5/12/13				16/64"		Test Period				75		750		ater - Bbl. 1195		Gas - O	il Ratio	
Flow Tubing Press. 1275#	Casing Pro	essure		ulated 24 Rate	ιι Ι	Oil - Bbl. 97:	5		Gas -	MCF 750	, 	Water - Bbl. 1195		Oil Grav	ity - API	- (Cori	.)	
29. Disposition of C Flaring	bas (Sold, u.	sed for fue					5	I_		750		1195	30. T	est Witnes	ssed By Adam C	- Diguin		
31. List Attachment	ts																	
Logs, Direct 32. If a temporary p			attaa			1					-							
32. If an on-site bur				•			•	•••	nt.							_		
	_					Latitude						Longitude					D 1927 1983	
I hereby certify	that the i	nformati	on sh	own or		<i>sides of thi</i> rinted	is form	is tr	ue a	nd comp	olete	to the best o	f my	knowled	ge and	belief		
Signature <b>H</b>	and	Dar	ùs	•			tormi I	Davis	5	, Tit	le I	Regulatory A	Analy	st	D	ate:	5/14/13	
E-mail Address	<u>sdavis@</u>	1)concho	.com										1					
												1	E					

JUN 27 2013

# **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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

South	neasterr	New Mexico	Northwestern New Mexico			
T. Anhy		T. Canyon	•	T. Ojo Alamo	T. Penn A"	
T. Salt	1929'	T. Strawn		T. Kirtland	T. Penn. "B"	
B. Salt	3561'	T. Atoka		T. Fruitland	T. Penn. "C"	
T. Yates		T. Miss		T. Pictured Cliffs	T. Penn. "D"	
T. 7 Rivers		T. Devonian		T. Cliff House	T. Leadville	
T. Queen		T. Silurian		T. Menefee	T. Madison	
T. Grayburg		T. Montoya		T. Point Lookout	T. Elbert	
T. San Andres		T. Simpson		T. Mancos	T. McCracken	
T. Glorieta		T. McKee		T. Gallup	T. Ignacio Otzte	
T. Paddock		T. Ellenburger		Base Greenhorn	T.Granite	
T. Blinebry		T. Gr. Wash		T. Dakota		
T.Tubb		T. Rustler	1832'	T. Morrison		
T. Drinkard		T. Bone Spring Lime	<u> </u>	T.Todilto		
T. Abo		T. 1 <sup>st</sup> Bone Spring	9932'	T. Entrada		
T. Wolfcamp		T. 2 <sup>nd</sup> Bone Spring	10493'	T. Wingate		
T. Penn		T. 3rd Bone Spring	11528'	T. Chinle		
T. Cisco (Bough C)		Τ		T. Permian		

#### OIL OR GAS SANDS OR ZONES

No. 1, from	No. 3, fromtoto					
No. 2, fromtoto	No. 4, fromtoto					

## IMPORTANT WATER SANDS

Include data on rate of water inflow and ele	evation to which water rose in hole.	
No. 1, from	to	.feet
No. 2. from		
No. 3, from		

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
							•
ł							