Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 State of New Mexico Energy, Minerals and Natural Resources 1 2013 Oil Conservation Division									Form C-105 Revised August 1, 2011 1. WELL API NO. 30-025-40732									
District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 South St. Francis Dr.									Type of Lease STATE FEE FED/INDIAN 3. State Oil & Gas Lease No.									
1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505								3: Blace Off	w Gas i	Ecuse 140.	24 3 A		The selection of the					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5. Lease Nar					The state of the s					
☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)							Lightning P-38 State 6. Well Number:											
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) 7. Type of Completion:								5H										
✓ NEW V	WELL [] wo	RKOVE	R 🔲	DEEPE	ENING	□PLUGBACE	K 🗆 🗈	DIFFERE	NT RESERV	VOIR			•				
· ·	NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOI										9. OGRID							
COG Opera		<u>.C</u>									\dashv	229137						
2208 W. M Artesia, Ni	ain Stre											Berry; Bone Spring, North						
12.Location	Unit Ltr		Section		Township		Range Lot		Feet from		the	N/S Line	Feet from the		E/W Line		County	
Surface:			1	T	21S		33E	3E 9		3627		North	359		Eas	t	Lea	
BH:			1		21S		33E	12		3341		North	316		We	st	Lea	
13. Date Spudded	1 14. Da		D. Reach /4/13	ed	15. E	Date Rig	Rig Released 16. Date Compl				d (Ready to Produce) 17. Elevations (DF and RKB,					and RKB, 3759' GR		
18. Total Measure	ed Depth of		ell		19. P	lug Bac	Back Measured Depth 20. Was Directions			tiona Y	Survey Made? 21. Type Electric and Other I							
	22. Producing Interval(s), of this completion - Top, Bottom, Name 11725-15744' Bone Spring																	
23.					_	CAS	ING REC	ORD	(Rep	ort all st	ring	gs set in w	rell)					
CASING SIZ		V	VEIGHT				DEPTH SET		Ĥ	DLE SIZE		CEMEN	ΓING R			AMOU	NT PULLED	
13 3/8"			54.				1758'			17 1/2"					0			
9 5/8" 5 1/2"			40		5620'				12 1/4" 7 7/8"			3450 sx 2100 sx (TOC@3150'-TS)			. -		0	
3 1/2			17	#		-	15957'		7 7/8			2100 3x (100@3150 -13)						
														-				
24.	L					LIN	LINER RECORD			25.				IG RECO	ORD			
SIZE	TOP		BOTTOM			SACKS CEMENT		SCREEN		SIZ		DE	DEPTH SET 10962'			ER SET		
												2 7/8"		10962			10950'	
26. Perforation	record (in	iterva	l, size, ar	l 1d nun	nber)				27. AC	ID. SHOT.	FR	ACTURE, C	EMEN	T. SOUE	EEZE	. ETC.		
					•			į	DEPTH	INTERVAL	,	AMOUNT.	AND K	IND MAT	ΓERIA	AL USED		
11725-15655' (396) 15734-15744' (60)						11725-15655'				,	Acdz w/32154 gal 7 1/2%; Frac w/3307040# sand & 2458886 gal fluid							
								DDG	DIC	TION								
28. PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)																		
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 5/23/13 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Production																		
		Cho	Choke Size		Prod'n For Test Period		Oil - Bbl (Gas	- MCF 500	Wa	Water - Bbl. 904		Gas -	Oil Ratio			
Flow Tubing Casing Pressure Calculated 24- Press. 220# Hour Rate			24-	Oil - Bbl. Gas - MCF 601 500			, 	Water - Bbl. Oil Gravity - API - (Corr.)				·r.)						
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flaring 30. Test Witnessed By Adam Olguin							1											
31. List Attachments Directional Surveys																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																		
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																		
							Latitude					Longitude				NA	AD 1927 1983	
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Signature Name: Stormi Davis Title Regulatory Analyst Date: 6/7/13																		
	to	<u> </u>	1)	ca	Ø.				10	110				~•		Dute.	J. 1, 1J	
E-mail Address: sdavis@concho.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 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

Sou	ıtheasteri	n New Mexico	Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo	T. Penn A"	
T. Salt	1893'	T. Strawn		T. Kirtland	T. Penn. "B"	
B. Salt	3737'	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. Rustler	1803'	T. Dakota		
T.Tubb		T. Bone Spring Lm	8718'	T. Morrison		
T. Drinkard		T. 1 st Bone Spring	9862'	T.Todilto		
T. Abo		T. 2 nd Bone Spring	10452'	T. Entrada		
T. Wolfcamp		T. 3 rd Bone Spring	11487'	T. Wingate		
T. Penn		T.		T. Chinle		
T. Cisco (Bough C)		T.		T. Permian		
					OIL OR GAS	

			SANDS OF	R ZONES
No. 1, from	to	No. 3, from	to	
	to			
	IMPORTANT	WATER SANDS		
Include data on rate of	water inflow and elevation to which water	er rose in hole.		
No. 1, from	to	feet		
No. 2, from	to	feet	***************************************	
No. 3, from	to	feet		
·	LITHOLOGY RECORD	(Attach additional sheet if	necessary)	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
						·	·
							·
					:		