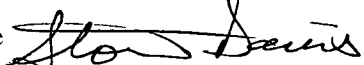


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88241 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87401 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011				
		1. WELL API NO. <div style="text-align: right;">30-025-40917</div>								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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)										
5. Lease Name or Unit Agreement Name <div style="text-align: right;">Lightning 1 State SWD</div>										
6. Well Number: <div style="text-align: right;">1</div>										
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator COG Operating LLC				9. OGRID <div style="text-align: right;">229137</div>						
10. Address of Operator 2208 W. Main Street Artesia, NM 88210				11. Pool name or Wildcat SWD; Cherry Canyon-Brushy Canyon						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		1	21S	33E	14	3480	South	2300	West	Lea
BH:										
13. Date Spudded 4/21/13	14. Date T.D. Reached 5/4/13	15. Date Rig Released 5/6/13		16. Date Completed (Ready to Produce) 6/18/13		17. Elevations (DF and RKB, RT, GR, etc.) 3784' GR				
18. Total Measured Depth of Well 7505'		19. Plug Back Measured Depth 7459'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run DSN, DLL				
22. Producing Interval(s), of this completion - Top, Bottom, Name 5600-7270' Delaware										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		54.5#		1778'		17 1/2"		1350 sx		0
9 5/8"		40#		4975'		12 1/4"		2000 sx (TOC @ 1800'-TS)		0
7"		26#		7503'		8 3/4"		900 sx		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD					
					SIZE	DEPTH SET	PACKER SET			
					4 1/2"	5556'	5556'			
26. Perforation record (interval, size, and number) 5600-7270' (1220)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					5600-7270'		Acidz w/16925 gal 7 1/2% & 1650 ball sealers			
28. PRODUCTION										
Date First Production 9/11/13 1 st Injection		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Injecting				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By			
31. List Attachments Chart, Logs, Deviation Report, Directional Survey										
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			NAD 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										
Signature 			Printed Name: Stormi Davis		Title: Regulatory Analyst			Date: 10/29/13		
E-mail Address: sdavis@concho.com										

Kz

NOV 25 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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy_____	T. Canyon_____	T. Ojo Alamo_____	T. Penn A"_____
T. Salt_____1852'	T. Strawn_____	T. Kirtland_____	T. Penn. "B"_____
B. Salt_____3596'	T. Atoka_____	T. Fruitland_____	T. Penn. "C"_____
T. Yates_____3751'	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_____1753'	T. Morrison_____	
T. Drinkard_____	T. Capitan_____4060'	T.Todilto_____	
T. Abo_____	T. Cherry Canyon_____5601'	T. Entrada_____	
T. Wolfcamp_____	T. Brushy Canyon_____6790'	T. Wingate_____	
T. Penn_____	T. _____	T. Chinle_____	
T. Cisco (Bough C)_____	T. _____	T. Permian_____	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water 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	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology