

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 District III 1000 Rio Brazos Rd., Aztec, NM 87410 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. 30-025-42004				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 PHILLIPS LEA					
						6. Well Number: 105					
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 LINN OPERATING INC.						9. OGRID 269324					
10. Address of Operator 600 TRAVIS STREET, SUITE 5100 HOUSTON, TEXAS 77002						11. Pool name or Wildcat VACUUM;GRAYBURG-SAN ANDRES					
12. Location		Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		O	31	17S	34E	O	1065	S	2273	E	LEA
BH:		O	31	17S	34E	O	1065	S	2273	E	LEA
13. Date Spudded 09/24/2014		14. Date T.D. Reached 09/29/2014		15. Date Rig Released 10/01/2014		16. Date Completed (Ready to Produce) 11/05/14			17. Elevations (DF and RKB, RT, GR, etc.) 4090'		
18. Total Measured Depth of Well 5003'				19. Plug Back Measured Depth 4939'		20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run Composite		
22. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg - San Andres											
23. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8-5/8		24		1607		12-1/4		742			
5-1/2		17		5000		7-7/8		960			
24. LINER RECORD						25. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	
										2-7/8	
										4857.9'	
26. Perforation record (interval, size, and number) San Andres 4706' - 4741', 42", 24 Grayburg 4458' - 4637', 42", 36						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 4706'-4741'      42,680# 20/40 White Sand; 17,893# 20/40 SLC Sand 4460'-4635'      125,619# 20/40 White Sand; 30,442# 20/40 SLC Sand					
28. PRODUCTION											
Date First Production 11/04/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2x1-3/4x20' Insert Rod Pump						Well Status (Prod. or Shut-in) Producing			
Date of Test 11/21/2014		Hours Tested 24		Choke Size		Prod'n For Test Period		Oil - Bbl 25		Gas - MCF 56	
								Water - Bbl. 245		Gas - Oil Ratio	
Flow Tubing Press. 250		Casing Pressure 64		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
										Oil Gravity - API - (Corr.) 30.5	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared										30. Test Witnessed By	
31. List Attachments											
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 <i>Laura A. Moreno</i>		Printed Name		Laura A. Moreno		Title		Regulatory Compliance Advisor		Date 11/24/2014	
E-mail Address lmoreno@linnenergy.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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3286'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3928'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4249'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4687'	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. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....4458'.....to.....4637'..... No. 3, from.....to.....  
 No. 2, from.....4706'.....to.....4741'..... No. 4, from.....to.....

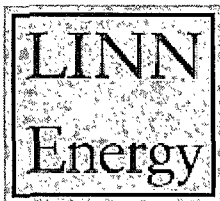
## IMPORTANT WATER SANDS

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
1610	1640	30	Anhydrite	4250	4280	30	Dolomite-Anhydrite-Shale
1640	1790	150	Anhydrite-Shale	4280	4360	80	Dolomite-Anhydrite
1790	2240	450	Shale-Anhydrite	4360	4410	50	Dolomite
2240	2540	300	Anhydrite-Shale	4410	4430	20	Dolomite-Anhydrite
2540	2810	270	Anhydrite	4430	4490	60	Dolomite-Limestone
2810	3080	270	Anhydrite-Shale	4490	4670	180	Dolomite
3080	3140	60	Shale-Anhydrite	4670	4730	60	Dolomite-Shale
3140	3590	450	Anhydrite-Shale	4730	4770	40	Dolomite
3590	3620	30	Anhydrite	4770	5003	233	Dolomite-Limestone
3620	3830	210	Anhydrite-Shale				
3830	4010	60	Anhydrite-Dolomite-Shale				
4010	4070	60	Anhydrite-Dolomite-Sandstone				
4070	4100	30	Dolomite-Anhydrite				
4100	4130	30	Anhydrite-Dolomite-Shale				
4130	4190	60	Dolomite-Anhydrite				
4190	4250	60	Anhydrite-Dolomite-Shale				



## LINN OPERATING, INC

*A Wholly owned subsidiary of LINN Energy, LLC*

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600 Travis, Suite 5100  
Houston, TX 77002  
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Fax: 281-840-4001  
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November 24, 2014

State of New Mexico  
Oil Conservation Division  
1625 N. French Dr.  
Hobbs, NM 88240

HOBBS OCD

NOV 26 2014

RECEIVED

Reference: Phillips Lea 105 (API 30-025-42004)  
90 Day Confidentiality Request

Dear Mr. Brown,

LINN Operating, Inc. is respectfully submitting Form C-105 (Well Completion or Recompletion Report and Log) and accompanying documents for the above referenced new drill well.

At this time we would like to request that the information on the Form C-105 and accompanying documents remain confidential for the 90 day period of the date of the well's completion as per 19.15.7.16 NMAC.

Should you require any additional information or have any questions, please contact me at 713-904-6657 or [lmoreno@linnenergy.com](mailto:lmoreno@linnenergy.com).

Sincerely,

Laura A. Moreno  
Regulatory Compliance Advisor

Comp 11/5/14  
Out 2/5/15

Enclosures:  
Form C-104  
Form C-105  
Composite Log  
Deviation Survey  
Form C-103 (New Well Completion)