


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											
		SEP 10 2013 HOBBS OGD				1. WELL API NO. 30-025-40745											
						2. Type of Lease <input type="checkbox"/> STATE <input checked="" 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 checked="" 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 Petrus D											
						6. Well Number: 11											
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 229137											
10. Address of Operator One Concho Center 600 W. Illinois Ave. Midland, TX 79701						11. Pool name or Wildcat Maljamar; Grayburg-San Andres 43329											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	I	11	17S	33E		1630	South	990	East	Lea							
BH:																	
13. Date Spudded 11/12/12	14. Date T.D. Reached 11/20/12	15. Date Rig Released 11/22/12		16. Date Completed (Ready to Produce) 04/05/13		17. Elevations (DF and RKB, RT, GR, etc.) 4155 GR											
18. Total Measured Depth of Well 6040		19. Plug Back Measured Depth 5510		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CN											
22. Producing Interval(s), of this completion - Top, Bottom, Name 5148 - 5157 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							
13-3/8		48		1468		17-1/2		1100 sx									
8-5/8		32		2423		11		750 sx									
5-1/2		17		6040		7-7/8		1400 sx									
24. LINER RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD											
						SIZE		DEPTH SET		PACKER SET							
						2-7/8		5310									
26. Perforation record (interval, size, and number) 5148 - 5157, 4 SPF, .34, 40 holes, Open CIBP @ 5510 5542 - 5552, 4 SPF, .34, 40 holes, Closed #27. Cont'd...2,000 gals 15% acid, 22,499 gals gel, 39,799# 20/40 white sand, 18,761# 20/40 SLC.																	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5148 - 5157</td> <td>3,000 gals 15% acid, 53,777 gals gel,</td> </tr> <tr> <td></td> <td>42,281# 20/40 White sand, 11,106# 20/40 SLC</td> </tr> <tr> <td></td> <td>Sand.</td> </tr> </table>										DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5148 - 5157	3,000 gals 15% acid, 53,777 gals gel,		42,281# 20/40 White sand, 11,106# 20/40 SLC		Sand.
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28. PRODUCTION																	
Date First Production 4/14/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 24' RHBC pump				Well Status (Prod. or Shut-in) Producing											
Date of Test 4/29/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 6	Gas - MCF 5	Water - Bbl 199	Gas - Oil Ratio 833										
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Ron Beasley											
31. List Attachments Logs, C102, C103, Deviation Report, C104, C144																	
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 Kanicia Castillo		Title Lead Regulatory Analyst		Date 9/7/13											
E-mail Address kcastillo@concho.com																	

NOV 12 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 1679	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2693	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2798	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3789	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4583	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.....to.....

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

No. 2, 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