

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. 30-015-40478 40514								
		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 Falabella 31 Fee				
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						6. Well Number: 1H				
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 Penasco Draw; SA-Yeso (Assoc) 50270				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	31	18S	26E		150	South	380	West	Eddy
BH:	D	31	18S	26E		352	North	394	West	Eddy
13. Date Spudded 7/14/13		14. Date T.D. Reached 7/24/13		15. Date Rig Released 7/26/13		16. Date Completed (Ready to Produce) 9/9/13		17. Elevations (DF and RKB, RT, GR, etc.) 3440' GR.		
18. Total Measured Depth of Well 7366		19. Plug Back Measured Depth 7366		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run N/A				
22. Producing Interval(s), of this completion - Top, Bottom, Name. 3056 - 7294 Yeso										
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		32		1230		11		1150sx		
5-1/2		17		7366		7-7/8		800sx		
24. LINER RECORD										25. TUBING RECORD
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2-7/8	2328				
26. Perforation record (interval, size, and number) 3056 - 7294 9 stages, 13, 624 holes. Open										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3056 - 7294 Acidize w/ w/49,423 gals 15% HCL. Frac w/1,898,421 gals gel, 51,913 gals slickwater, 318,732 gals WF R9, 32,251 gals WF R3, 2,100,397# 20/40 brown sand, 292,352# 20/40 CRC, 112,782# 100 Mesh.
NOV 21 2013										NOV 21 2013
NMOCD ARTESIA										
28. PRODUCTION										
Date First Production 9/18/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP				Well Status (Prod. or Shut-in) Producing				
Date of Test 9/22/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 142	Gas - MCF 56	Water - Bbl. 1050	Gas - Oil Ratio 394			
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 142	Gas - MCF 56	Water - Bbl. 1050	Oil Gravity - API - (Corr.) 39.7				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Kent Greenway				
31. List Attachments 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 W Jackson		Printed Name Chasity Jackson		Title Regulatory Analyst		Date 11/18/13				
E-mail Address cjackson@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

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	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 <u>2336</u>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock <u>2460</u>	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

From	To	Thickness In Feet	Lithology