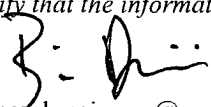


Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 811 S First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised August 1, 2011
		1. WELL API NO. <div style="text-align: right;">30-015-39775</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 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 State S-19
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 #36
8. Name of Operator <div style="text-align: center;">COG Operating LLC</div>		9. OGRID <div style="text-align: center;">229137</div>
10. Address of Operator <div style="text-align: center;">500 W. Texas Ave., Midland, TX 79701</div>		11. Pool name or Wildcat <div style="text-align: center;">Empire;Glorieta-Yeso (96210)</div>
12. Location	Unit Ltr	Section
Surface:	N	19
BH:		
Township	Range	Lot
17S	29E	
Feet from the	N/S Line	Feet from the
1123	South	676
E/W Line	County	
West	Eddy	
13. Date Spudded 2/27/2012	14. Date T D Reached 3/04/2012	15. Date Rig Released 3/05/2012
16. Date Completed (Ready to Produce) 3/28/2012		17. Elevations (DF and RKB, RT, GR, etc) 3659' GR
18. Total Measured Depth of Well 5580'	19. Plug Back Measured Depth 5513'	20. Was Directional Survey Made? No
21. Type Electric and Other Logs Run CN		
22. Producing Interval(s), of this completion - Top, Bottom, Name <div style="text-align: center;">3772'-5130' Glorieta-Yeso</div>		
23 CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13-3/8	48	361
8-5/8	24	863
5-1/2	17	5565
24 LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	
SIZE	DEPTH SET	PACKER SET
2-7/8"	5304'	
26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
3772- 4050	1 SPF, 26 holes	OPEN
4360-4570	1 SPF, 26 holes	OPEN
4640-4850	1 SPF, 26 holes	OPEN
4920-5130	1 SPF, 26 holes	OPEN
		DEPTH INTERVAL
		AMOUNT AND KIND MATERIAL USED
		3772- 4050
		See attachment
		4360-4570
		See attachment
		4640-4850
		See attachment
		4920-5130
		See attachment
28. PRODUCTION		
Date First Production 4/04/2012		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-7/8"x1-3/4"x24'
Well Status (Prod or Shut-in) Prod		
Date of Test 4/10/2012	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 63	Gas - MCF 48
Water - Bbl. 315	Gas - Oil Ratio 761 90	
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate
Oil - Bbl	Gas - MCF	Water - Bbl
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		30. Test Witnessed By
31. List Attachments C-103, Logs, C-102, Deviation Report, C-104, C-144 closure		
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 Brian Maiorino	Title Regulatory Analyst
E-mail Address: bmaiorino@concho.com		Date 5/15/12

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 <u>725</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>1565</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>2247</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>3678</u>	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. Yeso <u>3771</u>	T. Entrada	
T. Wolfcamp	T. Tubb <u>5259</u>	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

State S-19 #36
API#: 30-015-39775
Eddy County, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3772- 4050	Acidize w/1,500 gals acid.
	Frac w/117,524 gals gel, 140,830# 16/30 Brady,
	30,531# 16/30 Excel

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4360-4570	Acidize w/1,495 gals acid.
	Frac w/117,856 gals gel, 148,912# 16/30 Brady,
	30,358# 16/30 Excel

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4640-4850	Acidize w/ 1,537 gals acid.
	Frac w/117,466 gals gel, 149,053# 16/30 Brady,
	32,332# 16/30 Excel

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4920-5130	Acidize w/2,500 gals acid.
	Frac w/116,539 gals gel, 149,748# 16/30 Brady,
	31,824# 16/30 Excel