

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, 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 June 10, 2003
		WELL API NO. 30-015-38165
		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
		State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name Tex-Mack
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER _____ BACK RESVR. <input type="checkbox"/> OTHER _____		
2. Name of Operator COG Operating LLC		8. Well No. 236
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701		9. Pool name or Wildcat Fren; Glorieta-Yeso 26770 ✓
4. Well Location Unit Letter <u>E</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>17S</u> Range <u>31E</u> NMPM <u>Eddy</u> County		
10. Date Spudded 12/30/10	11. Date T.D. Reached 1/8/11	12. Date Compl. (Ready to Prod.) 1/28/11
13. Elevations (DF& RKB, RT, GR, etc.) 3990 GR		14. Elev. Casinghead
15. Total Depth 6785	16. Plug Back T.D. 6730	17. If Multiple Compl. How Many Zones? 1
18. Intervals Drilled By		18. Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name 5209-6432 Yeso		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13-3/8	48	475
8-5/8	32	1827
5-1/2	17	6770
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
5209 - 5475 - 1 SPF, 29 holes Open		DEPTH INTERVAL
5636 - 5892 - 1 SPF, 26 holes Open		AMOUNT AND KIND MATERIAL USED
5962 - 6162 - 1 SPF, 26 holes Open		5209 - 5475 See Attachment
6232 - 6432 - 1 SPF, 26 holes Open		5636 - 5892 See Attachment
		5962 - 6162 See Attachment
		6232 - 6432 See Attachment
28. PRODUCTION		
Date First Production 1/30/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2" x 20' pump
		Well Status (Prod. or Shut-in) Producing
Date of Test 2/9/11	Hours Tested 24	Choke Size
		Prod'n For Test Period
		Oil - Bbl 147
		Gas - MCF 125
		Water - Bbl. 643
		Gas - Oil Ratio 194
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.) 37.3
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		Test Witnessed By Kent Greenway
30. List Attachments Logs, C102, C103, Deviation Report, C104		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief.		
Signature Netha Aaron	Printed Name Netha Aaron	Title Regulatory Analyst
E-mail Address oaaron@conchoresources.com	432-818-2319	Date 2/14/11

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T.Yates 1972	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 2898	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3618	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5114	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb 6541	T. Delaware Sand	T.Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T.Yeso 5179	T. Wingate	T.
T. Wolfcamp	T. Mississippian	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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

Tex-Mack #236
API#: 30-015-38165
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5209 - 5475	Acidized w/3000 gals 15% HCL.
	Frac w/119,326 gals gel, 150,662# 16/30
	white sand, 25,048# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5636 - 5892	Acidized w/2500 gals 15% HCL
	Frac w/141,876 gals gel, 239,213#
	16/30 white sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5962 - 6162	Acidized w/3500 gals 15% HCL.
	Frac w/139,592 gals gel, 193,274#
	16/30 white sand, 45,744# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6232 - 6432	Acidized w/5000 gals 15% HCL.
	Frac w/Spotted acid, treated w/20,752 gals
	gel