

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. 30-015-38078 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 <input type="checkbox"/> b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name <div style="text-align: center;">Mc Coy State</div>
2. Name of Operator <div style="text-align: center;">COG Operating LLC</div>		8. Well No. <div style="text-align: center;">8</div>
3. Address of Operator <div style="text-align: center;">550 W. Texas Ave., Suite 100 Midland, TX 79701</div>		9. Pool name or Wildcat <div style="text-align: center;">Empire; Glorieta-Yeso, East 96610</div>
4. Well Location Unit Letter I : 1785 Feet From The South Line and 330 Feet From The East Line Section 8 Township 17S Range 29E NMPM County Eddy		
10. Date Spudded 1/22/11	11. Date T.D. Reached 1/28/11	12. Date Compl. (Ready to Prod.) 2/24/11
13. Elevations (DF& RKB, RT, GR, etc.) 3605 GR		14. Elev. Casinghead
15. Total Depth 5440	16. Plug Back T.D. 5250	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools <div style="text-align: center;">X</div>
19. Producing Interval(s), of this completion - Top, Bottom, Name 3980 - 5190 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
17-1/2	48	355
11	24	873
7-7/8	17	5437
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
	BOTTOM	DEPTH SET
	SACKS CEMENT	PACKER SET
	SCREEN	
26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
3980 - 4230 1 SPF, 26 holes Open		DEPTH INTERVAL
4450 - 4650 1 SPF, 26 holes Open		AMOUNT AND KIND MATERIAL USED
4720 - 4920 1 SPF, 26 holes Open		3980 - 4230 See Attachment
4990 - 5190 1 SPF, 26 holes Open		4450 - 4650 See Attachment
		4720 - 4920 See Attachment
		4990 - 5190 See Attachment
28. PRODUCTION		
Date First Production 3/16/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2-1/4" x 24' pump
		Well Status (Prod. or Shut-in) Producing
Date of Test 3/18/11	Hours Tested 24	Choke Size
		Prod'n For Test Period
		Oil - Bbl 85
		Gas - MCF 110
		Water - Bbl. 420
		Gas - Oil Ratio 1294
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.) 38.7
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 <i>Netha Aaron</i>		Printed Name Netha Aaron
		Title Regulatory Analyst
		Date 3/15/11
E-mail Address oaaron@conchoresources.com Phone 432-818-2319		

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 866	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1701	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2421	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3866	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5306	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Yeso 3945	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 GA 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

Mc Coy State #8
API#: 30-015-38078
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3980 - 4230	Acidize w/ 3000 gals 15% HCL.
	Frac w/101,900 gals gel, 114,600# 16/30
	White sand, 15,000# 16/30 Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4450 - 4650	Acidize w/ 3500 gals 15% HCL.
	Frac w/ 114,850 gals gel, 148,400# 16/30
	White sand, 30,000# 16/30 Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4720 - 4920	Acidize w/ 3500 gals 15% HCL.
	Frac w/ 114,850 gals gel, 148,400# 16/30
	White sand, 30,000# 16/30 Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4990 - 5190	Acidize w/ 3500 gals 15% HCL.
	Frac w/ 114,850 gals gel, 148,400# 16/30
	White sand, 30,000# 16/30 Siberprop