

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. 30-015-38008 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR. ☐ OTHER		7. Lease Name or Unit Agreement Name Mc Coy State
2. Name of Operator COG Operating LLC		8. Well No. 2
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701		9. Pool name or Wildcat Empire; Gloriet-Yeso, East 96610
4. Well Location Unit Letter P : 990 Feet From The South Line and 330 Feet From The East Line Section 8 Township 17S Range 29E NMPM County Eddy		
10. Date Spudded 9/14/10	11. Date T.D. Reached 9/20/10	12. Date Compl. (Ready to Prod.) 10/21/10
13. Elevations (DF& RKB, RT, GR, etc.) 3607' GR		14. Elev. Casinghead
15. Total Depth 5408	16. Plug Back T.D. 5338	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3960 - 5250 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	365
11	24	855
7-7/8	17	5394
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
3960 - 4250 - 1 SPF, 26 holes Open		DEPTH INTERVAL
4510 - 4710 - 1 SPF, 26 holes Open		AMOUNT AND KIND MATERIAL USED
4780 - 4980 - 1 SPF, 26 holes Open		3960 - 4250 See Attachment
5050 - 5250 - 1 SPF, 26 holes Open		4510 - 4710 See Attachment
		4780 - 4980 See Attachment
		5050 - 5250 See Attachment
28. PRODUCTION		
Date First Production 10/28/10		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2" x 20' RHTC pump
		Well Status (Prod. or Shut-in) Producing
Date of Test 10/30/10	Hours Tested 24	Choke Size
		Prod'n For Test Period
		Oil - Bbl 141
		Gas - MCF 252
		Water - Bbl. 509
		Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.) 38.8
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 		Printed Name Chasity Jackson
E-mail Address cjackson@conchoresources.com		Title Agent for COG
Phone 432-686-3087		Date 11/2/10

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 870.16	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1717.56	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2427.18	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3881.64	T. McKee	Base Greenhorn	T. Granite
T.Paddock 3942.76	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb	T. Delaware Sand	T.Todilto	T
T. Drinkard	<u>T. Bone Spring</u>	T. Entrada	T.
T. Abo	<u>T.Yeso</u>	T. Wingate	T.
T. Wolfcamp	<u>T.Mississippian</u>	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

Mc Coy State #2
API#: 30-015-38008
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3960 - 4250	Acidize w/3,000 gals acid
	Frac w/116,000 gals gel, 105,031# 16/30 White sand, 33,149# Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4510 - 4710	Acidize w/2,500 gals acid
	Frac w/128,000 gals gel, 145,131# 16/30 White sand, 46,921# Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4780 - 4980	Acidize w/2,500 gals acid
	Frac w/128,000 gals gel, 155,479# 16/30 White sand, 37,414# Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5050 - 5250	Acidize w/2,500 gals acid
	Frac w/120,000 gals gel,
	147,876# 16/30 White sand,