

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. 30-015-38091
		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 <div style="text-align: center;">Folk State</div>
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. <div style="text-align: center;">8</div>
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701		9. Pool name or Wildcat Empire; Glorieta-Yeso, E 96610
4. Well Location Unit Letter I : 1650 Feet From The South Line and 330 Feet From The East Line Section 17 Township 17S Range 29E NMPM Eddy County		
10. Date Spudded 3/1/11	11. Date T.D. Reached 3/6/11	12. Date Compl. (Ready to Prod.) 4/1/11
13. Elevations (DF& RKB, RT, GR, etc.) 3598' GR		14. Elev. Casinghead
15. Total Depth 5128	16. Plug Back T.D. 5074	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		18. Intervals Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name 3950 - 4990 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	366
8 5/8	24	843
5 1/2	17	5121
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
3980 - 4180	1 SPF, 26 holes	OPEN
4250 - 4450	1 SPF, 26 holes	OPEN
4520 - 4720	1 SPF, 26 holes	OPEN
4790 - 4990	1 SPF, 26 holes	OPEN
28. PRODUCTION		<div style="border: 2px solid black; padding: 5px; transform: rotate(-5deg);"> RECEIVED MAY 03 2011 NMOCD ARTESIA </div>
Date First Production 4/5/11	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2 1/2" x 2-1/4" x 24' RHTC pump	
Well Status (Prod. or Shut-in) Producing		
Date of Test 4/16/11	Hours Tested 24	
Choke Size	Prod'n For Test Period	Oil - Bbl 148
Gas - MCF 157	Water - Bbl. 675	Gas - Oil Ratio
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, 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 E-mail Address	Printed Name Chasity Jackson	Title Regulatory Analyst
Date 4/26/11		

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 880	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1736	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2429	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3876	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinébry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. Yeso 3959	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. 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

Folk State #8
API#: 30-015-38091
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3950 - 4180	Acidize w/ 3,000 gals acid.
	Frac w/98,217 gals gel, 14,581# 16/30 CRC.
	110,871# 16/30 White sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4250 - 4450	Acidize w/ 3,500 gals acid.
	Frac w/113,978 gals gel, 28,879# 16/30 CRC,
	146,619# 16/30 White sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4520 - 4720	Acidize w/ 3,500 gals acid.
	Frac w/111,385 gals gel, 31,437# 16/30 CRC,
	141,955# 16/30 White sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4790 - 4990	Acidize w/ 3,500 gals acid.
	Frac w/ 115,775 gals gel, 33,076# 16/30 CRC,
	147,713# 16/30 White sand.

