Submit To Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies .IIIN 18 2009 Fee Lease - 5 copies Energy, Minerals and Natural Resources Revised June 10, 2003 District I WELL API NO. 1625 N French Dr. Hobbs, NM 88240 30-015-36992 District II Oil Conservation Division 1301 W Grand Avenue, Artesia, NM 88210 5. Indicate Type of Lease 220 South St. Francis Dr. District III STATE 🖂 FEE 1000 Rio Brazos Rd, Aztec, NM 87410 Santa Fe, NM 87505 State Oil & Gas Lease No. District IV 1220 S St Francis Dr , Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la Type of Well 7 Lease Name or Unit Agreement Name OIL WELL ☑ GAS WELL ☐ DRY ☐ OTHER b. Type of Completion. G J WEST COOP UNIT NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. RESVR OTHER WELL **OVER BACK** 8 Well No 2 Name of Operator **COG Operating LLC** 253 3 Address of Operator 9 Pool name or Wildcat 550 W. Texas Ave., Suite 1300 Midland, TX 79701 GJ; 7RVS-QN-GB-GLORIETA-YESO 97558 4 Well Location Unit Letter 2485 Feet From The Line and 2190 Feet From The East North Line **NMPM** Section 21 Township 17S Range 29E County Eddy 10. Date Spudded 11 Date T D Reached 13. Elevations (DF& RKB, RT, GR, etc.) 12 Date Compl (Ready to Prod) 14 Elev Casinghead 05/02/09 05/09/09 05/28/09 3597 GR 15. Total Depth 16 Plug Back T.D 17. If Multiple Compl. How Many 18. Intervals Rotary Tools Cable Tools Zones? Drilled By 5433 20 Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 3952' - 5210' Yeso No 22 Was Well Cored 21. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS No 23. **CASING RECORD** (Report all strings set in well) WEIGHT LB /FT HOLE SIZE CEMENTING RECORD AMOUNT PULLED **CASING SIZE** DEPTH SET 17-1/2 13 - 3/8327 966sx 48# 11 8-5/8 24# 862 400sx 5 - 1/217# 5502 7 - 7/81100sx LINER RECORD **TUBING RECORD** 24. 25. SIZE TOP BOTTOM SACKS CEMENT | SCREEN DEPTH SET PACKER SET SIZE 2-7/8 4963 26 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 3952 - 4228 - 1 SPF, 29 holes, 0.41 Open DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4470 - 4670 - 2 SPF, 36 holes, 0.41 3952 - 4228 Open See Attachment 4740 - 4940 - 2 SPF, 36 holes, 0.41 Open 4470 - 4670 See Attachment 5010 - 5210 - 2 SPF, 48 holes, 0.41 Open 4740 - 4940 See Attachment 5010 - 5210 See Attachment PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shut-in) 06/10/09 Pumping; 2 1/2" x 2 1/4" x 28' THC pump Producing Date of Test Hours Tested Oıl – Bbl Gas - MCF Water - Bbl. Gas - Oıl Ratıo Choke Size Prod'n For Test Period 06/11/09 24 102 543 61 Flow Tubing Calculated 24-Gas - MCF Casing Pressure Oil - Bbl Oil Gravity - API - (Corr.) Water - Bbl. Hour Rate 30.2 29 Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Sold 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 Printed Signature Name Chasity Jackson Title Agent for COG Date 06/15/09 E-mail Address cjackson@conchoresources.com Phone 432-686-3087

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		Northwe	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 <u>860</u>	T. Miss	T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison		
T. Queen 1745	T. Silurian_	T. Point Lookout	T. Elbert		
T. Grayburg	T. Montoya	T. Mancos	T. McCracken		
T. San Andres 2415	T. Simpson	T. Gallup	T. Ignacio Otzte		
T. Glorieta <u>3855</u>	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota	T		
T. Blinebry	T. Gr. Wash_	T. Morrison	T.		
T.Tubb <u>5420</u>	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.		

From	То	I hickness In Feet	Lithology	From	То	I hickness In Feet	Lithology
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G J WEST COOP UNIT #253 API#: 30-015-36992 EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FF	RACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3952 - 4228	Acidize w/3,000 gals acid
	Frac w/115,000 gals gel, 23,186# Siberprop
	118,703# 16/30 white sand.

27. ACID, SHOT, FR	RACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4470 - 4670	Acidize w/2,500 gals acid
	Frac w/125,000 gals gel, 31,012# Siberprop,
	142,312# 16/30 white sand.

27. ACID, SHOT, FR	ACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4740 - 4940	Acidize w/2,500 gals acid
	Frac w/124,000 gals gel, 28,834 # Siberprop,
	151,705# 16/30 white sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
5010 - 5210	Acidize w/2,500 gals acid	
	Frac w/125,000 gals gel, 30,374# Siberprop,	
	147,016# 16/30 white sand.	