<u>JUL - 9 2009</u> Submit To Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies Revised June 10, 2003 Fee Lease - 5 copies Energy, Minerals and Natural Resources District I WELL API NO. 1625 N French Dr , Hobbs, NM 88240 30-015-37051 District II Oil Conservation Division 1301 W Grand Avenue, Artesia, NM 88210 5. Indicate Type of Lease District III 1220 South St. Francis Dr. 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 Type of Completion G J WEST COOP UNIT NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF WELL OVER RESVR.

OTHER BACK 8 Well No. 2 Name of Operator COG Operating LLC 264 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 900 West Unit Letter 2310 Feet From The North Line and Feet From The Line 29E Eddy Section Township 17S Range **NMPM** County 11 Date T D Reached 13 Elevations (DF& RKB, RT, GR, etc.) 10. Date Spudded 12 Date Compl. (Ready to Prod.) 14 Elev Casinghead 06/03/09 06/09/09 3547 GR 06/30/09 15 Total Depth 16 Plug Back T D. 17 If Multiple Compl How Many 18 Intervals Rotary Tools Cable Tools Drilled By Zones? 5502 5456 19 Producing Interval(s), of this completion - Top, Bottom, Name 20 Was Directional Survey Made 4630 - 5370 Yeso 21 Type Electric and Other Logs Run 22. Was Well Cored CN / HNGS, Micro CFL / HNGS No 23. **CASING RECORD** (Report all strings set in well) CASING SIZE WEIGHT LB /FT. HOLE SIZE CEMENTING RECORD AMOUNT PULLED **DEPTH SET** 17 - 1/2312 13-3/8 1150sx 48 11 24 842 8-5/8 400sx 7-7/8 17 5-1/2 1000sx 5502 LINER RECORD TUBING RECORD 24. 25. BOTTOM PACKER SET SIZE TOP SACKS CEMENT | SCREEN SIZE DEPTH SET 2 - 7/85113 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC 4630 - 4830 - 2 SPF, 36 holes Open DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4900 - 5100 - 2 SPF, 36 holes Open 4630 - 4830 See Attachment 5170 - 5370 - 2 SPF, 48 holes Open 4900 - 5100 See Attachment 5170 - 5370 See Attachment **PRODUCTION** 28 Production Method (Flowing, gas lift, pumping – Size and type pump) Date First Production Well Status (Prod. or Shut-in) 07/02/09 Pumping using a 2-1/2" x 2" x 24' THC pump Producing Date of Test Hours Tested Prod'n For Choke Size Oil - Bbl Gas - MCF Water - Bbl Gas - Oıl Ratio Test Period 07/03/09 24 88 120 640 Flow Tubing Casing Pressure Calculated 24-Oıl - Bbl Gas - MCF Water - Bbl Oil Gravity - API - (Corr) Press. Hour Rate 39.2 Test Witnessed By Kent Greenway 29 Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD 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 (GOCKSOY Printed Name Chasity Jackson Title Agent for COG Date 07/06/09 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			Northwestern New Mexico				
T. Anh	ıy		T. Canyon	T. Ojo A	lamo		T. Penn. "B"
T. Salt			T. Strawn_	T. Kirtl	T. Kirtland-Fruitland		T. Penn. "C"
B. Salt			T. Atoka	T. Pictu	T. Pictured Cliffs		T. Penn. "D"
T. Yat	tes 8	<u>865</u>	T. Miss	T. Cliff	T. Cliff House		T. Leadville
T. 7 R	ivers_		T. Devonian	T. Mene	T. Menefee		T. Madison
T. Que	een	1745	T. Silurian		T. Point Lookout		T. Elbert
	ayburg_		T. Montoya		T. Mancos		T. McCracken
	Andres	2420	T. Simpson	T. Gallı	T. Gallup		T. Ignacio Otzte
T. Glo	rieta	3855	T. McKee	Base Gr	Base Greenhorn		T. Granite
T. Pad			T. Ellenburger	T. Dako	T. Dakota		Т
T. Blir			T. Gr. Wash		T. Morrison		Т
T.Tubb <u>5420</u>		<u>5420</u>	T. Delaware Sand		T.Todilto		T
T. Drinkard			T. Bone Spring		T. Entrada		Τ,
T. Abo			T.Yeso 3930		T. Wingate		T.
	lfcamp		T.Mississippian		T. Chinle		Т.
T. Penn			Т.		T. Permian		Т.
T. Cisco (Bough C)			T	T. Penn			Т.
	OIL OR GA SANDS OR ZONES						
			to		from		to
No. 2, fromto				to			
IMPORTANT WATER SANDS							
Include data on rate of water inflow and elevation to which water rose in hole.							
No. 1, f	No. 1, fromfeetfeet						
	No. 2, fromfeet						
	No. 3, fromfeetfeet						
LITHOLOGY RECORD (Attach additional sheet if necessary)							
From	То	Thickness In Feet	Lithology	From		Thickness In Feet	Lithology
1		! !			1	1	

From	То	In Feet	Lithology	From	То	In Feet	Lithology
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

G J WEST COOP UNIT #264 API#: 30-015-37051 EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
4630 - 4830	Acidize w/2,500 gals acid.			
	Frac w/125,828 gals gel, 128,491# 16/30 white,			
	Sand, 24,624# Super LC sand.			

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
4900 - 5100	Acidize w/2,500 gals acid	
	Frac w/134,178 gals gel, 158,308# 16/30 white,	
	Sand, 33,826# Super LC sand.	

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
5170 - 5370	Acidize w/2,500 gals acid.		
	Frac w/125,570 gals gel, 148,050# 16/30 white,		
	Sand, 33,102# Super LC sand.		