Form C-105 State of New Mexico Submit To Appropriate District Office Revised June 10, 2003 Energy, Minerals and Natural Resources State Lease - 6 copies WELL API NO. Fee Lease - 5 copies RECEIVE Conservation Division 30-025-27705 District I 1220 South St. Francis Dr. 1625 N. French Dr., Hobbs, NM 88240 5. Indicate Type of Lease Santa Fe, NM 87505 STATÉ 🔯 District II FEE 🔽 JAN 0 7 2009 1301 W. Grand Avenue, Artesia, NM State Oil & Gas Lease No. 88210 District III HOBBSOCD 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name 1a. Type of Well: OTHER OIL WELL □ GAS WELL □ DRY 🗌 b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☒ DIFF. Smith WELL **OVER BACK** RESVR.

OTHER 8. Well No. 2. Name of Operator 001 Cimarex Energy Co. of Colorado (162683) 3. Address of Operator 9. Pool name or Wildcat Apache Ridge; Bone Spring PO Box 140907; Irving, TX 75014-0907 4. Well Location 1980 1980 SHL: Unit Letter Feet From The South Line and Feet From The East Line – NMPM_ County 198 Section_ Township_ Range_ 11. Date T.D. Reached 13. Elevations (DF& RKB, RT, GR, etc.) 14. Elev. Casinghead 10. Date Spudded 12. Date Compl. (Ready to Prod.) 3620' GR 2/9/1982 4/1/1982 11/02/2008 Cable Tools 17. If Multiple Compl. How Many 18. Intervals Rotary Tools 15. Total Depth 16. Plug Back T.D. 11,974 Drilled By 13,650' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 9476-9510' Nο 21. Type Electric and Other Logs Run 22. Was Well Cored Logs run on initial completion CASING RECORD (Report all strings set in well) 23 HOLE SIZE CASING SIZE WEIGHT LB./FT. CEMENTING RECORD AMOUNT PULLED DEPTH SET 1.350' 171/2 1100sx 13% 48 5,400' 12 1/4" 2000sx 95/8 36 5 1/2 17 13,650' 77/8 750sx TUBING RECORD LINER RECORD 25. SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2 7/8" 9424' 9424' 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 9476'-9510', 3 SPF, 103 holes DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9476-9510' 3700 gals 7 1/2 NEFE PRODUCTION 28 Production Method (Flowing, gas lift, pumping - Size and type pump) Date First Production Well Status (Prod. or Shut-in) 11/02/2008 Flowing Producing Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Date of Test Hours Tested Test Period 11/27/2008 Open 557 11851 24 Flow Tubing Press. Casing Pressure Calculated 24 Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 41.1 Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. List Attachments C-102 31 .I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. Printed Title Signature Name Brett Jennings Date 12/31/2008 Reg Analyst E-mail Address baiennings@cimarex.com

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	12,153'	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt		T. Atoka	12,412'	T. Pictured Cliffs	T. Penn. "D"		
T. Yates		T. Strawn M		T. Cliff House	T. Leadville		
T. 7 Rivers		T. Airstrip Pay		T. Menefee	T. Madison		
T. Queen		T. Silurian		T. Point Lookout	T. Elbert		
T. Grayburg		T. Montoya		T. Mancos	T. McCracken		
T. San Andres		T. Simpson		T. Gallup	T. Ignacio Otzte		
T. Glorieta		T. BS1		B. Greenhorn	T. Granite		
T. Paddock		T. Bone Springs	8,128'	T. Dakota	T.		
T. BSPG 1		T. Yates Sand		T. Morrison	T. Chester	13,574	
T. Wolfcamp Mrkr		T. Delaware		T.Todilto	T.		
T. Del Mrkr 3		T. TBSS		T. Entrada	T.	<u> </u>	
T. BSPG Shale		T. BSPG		T. Wingate	T.		
T. Wolfcamp	10,896'	T. Upper Morrow	12,924'	T. Chinle	T.		
T. TBSC		T. Middle ""	T. Middle "" 13,118′ T. Permian T.				
T. Cisco (Bough C)	. Cisco (Bough C) 11,848' T. Lower "" 13,424' T. Penn "A" T.		T.				

OIL OR GAS SANDS OR ZONES

No. 1, fromto	•••	No. 3, from	to
No. 2, fromto			to
	IMPORTANT WA	ATER SANDS	
Include data on rate of water inflow and elevation to	o which water rose in hole.		
No. 1, from	to	f	`eet
No. 2, from			
No. 3, from			

LITHOLOGY RECORD (Attach additional sheet if necessary)

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From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology	
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