

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. 30-025-37925 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
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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 _____ 2 Name of Operator Cimarex Energy Co. 3 Address of Operator PO Box 140907; Irving, TX 75014-0907 4 Well Location SHL Unit Letter L 2000 Feet From The South Line and 940 Feet From The West Line BHL Unit Letter E 1715 Feet From The North Line and 960 Feet From The West Line Section 21 Township 15S Range 36E NMPM County Lea	7 Lease Name or Unit Agreement Name Caudill South 21 Fee 8 Well No 2H 9 Pool name or Wildcat Caudill; Permo, Upper Penn 10 Date Spudded 08-27-06 11 Date T.D Reached 10-02-06 12 Date Compl (Ready to Prod) 12-14-06 13 Elevations (DF& RKB, RT, GR, etc.) 3906' GR 14 Elev Casinghead 15 Total Depth MD 12060' TVD 10606' 16 Plug Back T D 10485' 17 If Multiple Compl How Many Zones? 18 Intervals Rotary Tools Cable Tools Drilled By Rotary 19 Producing Interval(s), of this completion - Top, Bottom, Name Caudill; Permo, Upper Penn TVD 10654' - 10671' (10654' - 12060' MD) 20 Was Directional Survey Made Yes 21 Type Electric and Other Logs Run Neutron, Laterolog, Cement Bond 22. Was Well Cored No
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23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4" H-40	42#	482'	14-3/4"	340 sx circ 80 sx	
8-5/8" J-55	32#	3315'	10-5/8"	1040 sx circ 32 sx	
5-1/2" P-110	17#	10962'	7-7/8"	400 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
2-7/8" 6.5#	MD 10291' TVD 10291'	MD 11900' TVD 10603'			2-7/8"	10253'	

26 Perforation record (interval, size, and number) Open Hole Interval 10654' - 10671' TVD (10654 - 12060' MD) with PEAK Completions Systems iso-packer & iso-port liner to 11900' MD.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:40%;">DEPTH INTERVAL</th> <th style="width:60%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10654'-12060'</td> <td>20000 gal 15% Zonal Coverage Acid; 20000 gal 15% HCl Acid, 25000 gal Slick Water</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10654'-12060'	20000 gal 15% Zonal Coverage Acid; 20000 gal 15% HCl Acid, 25000 gal Slick Water
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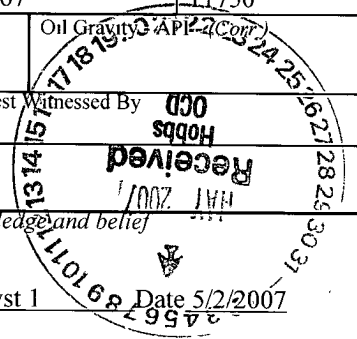
28 PRODUCTION							
Date First Production 12-14-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 25-150-RHBM pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 12-21-06	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 4	Gas - MCF 47	Water - Bbl 67	Gas - Oil Ratio 11750
Flow Tubing Press	Casing Pressure	Calculated 24 Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity 24.2 (Corr)	

29 Disposition of Gas (Sold, used for fuel, vented, etc) Sold	Test Witnessed By
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30 List Attachments Deviation Summary, C-102

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 Natalie Krueger	Title Reg Analyst I	Date 5/2/2007
E-mail Address nkruieger@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	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3100'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3291'	T. Devonian	T. Menefee	T. Madison
T. Queen 3955'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4409'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6663'	T. McKee	B. Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry 6899'	T. Gr. Wash	T. Morrison	T.
T. Tubb 7495'	T. Delaware	T. Todilto	T.
T. Drinkard 7645'	T. Bone Spring	T. Entrada	T.
T. Abo 8540'	T. Morrow	T. Wingate	T.
T. Wolfcamp 9719'	T.	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, fromto..... 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

