

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	
		RECEIVED JUL 06 2009 HOBBSON CO		WELL API NO. 30-025-36231	
				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 type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____ 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				7. Lease Name or Unit Agreement Name Shelley 35 State	
2 Name of Operator Cimarex Energy Co. of Colorado				8. Well No. 006	
3. Address of Operator 5215 N. O'Connor Blvd., Ste. 1500; Irving, TX 75039				9. Pool name or Wildcat Skaggs; Glorieta, NW	
4. Well Location SHL: Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>800</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>19S</u> Range <u>37E</u> NMPM _____ County <u>Lea</u>					
10. Date Spudded 03-31-03	11. Date T.D. Reached 04-14-03	12. Date Compl. (Ready to Prod.) NA	13. Elevations (DF& RKB, RT, GR, etc.) 3588' GR	14. Elev. Casinghead	
15. Total Depth 7200'	16. Plug Back T.D. 5445'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary	19. Producing Interval(s), of this completion - Top, Bottom, Name No producing interval...well SI	
21. Type Electric and Other Logs Run Dual Laterolog Micro-Guard, Dual-Spaced Neutron Spectral Density			20. Was Directional Survey Made No		
22. Was Well Cored No			23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	1455'	12 1/4"	620sx, circ 190sx	
5 1/2"	17	7200'	7 7/8"	850sx, circ 140sx off DV tool 3870', 775sx, circ trace cmt to surf; CBL TOC 1550'	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
26. Perforation record (interval, size, and number) See attachment...			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
28. PRODUCTION					
Date First Production No production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in) Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
30. List Attachments Deviation Report, 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.					
Signature <u>Natalie Krueger</u>		Printed Name <u>Natalie Krueger</u>		Title <u>Regulatory Analyst</u>	
E-mail Address <u>nkrueger@cimarex.com</u>				Date <u>7/2/2009</u>	

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. Abo 7070'	T. Ojo Alamo	T. Penn. "B"
T. Rustler 1434'	T. Wolfcamp	T. Kirtland-Fruitland	T. Penn. "C"
T. Tansill 2667'	T. Wolfcamp B	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2760'	T. Cisco	T. Cliff House	T. Leadville
T. 7 Rivers 3017'	T. Canyon	T. Menefee	T. Madison
T. Queen 3586'	T. Strawn	T. Point Lookout	T. Elbert
T. Grayburg	T. Atoka	T. Mancos	T. McCracken
T. San Andres 4160'	T. Miss	T. Gallup	T. Ignacio Otzte
T. Glorieta 5340'	T. Devonian	B. Greenhorn	T. Granite
T. Paddock	T. Silurian	T. Dakota	T.
T. Blinebry	T. Montoya	T. Morrison	
T. Tubb 6460'	T. Simpson	T. Todilto	
T. Drinkard 6656'	T. McKee	T. Entrada	
T. Bone Spring	T. Ellenburger	T. Wingate	
T. FBSS	T. Gr. Wash	T. Chinle	
T. SBSS	T. Morrow	T. Permian	
T. TBSS		T. Penn. "A"	

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

C-105 – Shelley 35 State No. 6
Perforation & Stimulation Record
35-19S-37E; 1980 FSL & 800 FEL; Lea County, NM

Perforation record (interval, size, and number)	ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	Depth	Description
6938-7032' 4 jspf, 80 holes CIBP @ 6930' 6902-6910' 4 jspf, 32 holes CIBP @ 6886' w/ 35' cmt 6698-6830' 4 jspf, 160 holes	6938-7032'	2600 gal 15% HCl acid w/ 26 7/8" ball sealers
6748-6816' 4 jspf, 88 holes 6840-6857' 4 jspf, 68 holes CIBP @ 6658' w/ 35' cmt 5453-5470' 6 jspf, 68 holes CIBP @ 5445' 5375-5432' 4 jspf, 44 holes	CICR @ 6642' KB 6748-6816' 6840-6857'	Sqz w/ 50 sx C + Halad-22, 25 sx C Neat – sqz intvl 6698-6830' 2500 gal 15% HCl w/ NEFe, DI, & LST additives w/ 138 ball sealers 2000 gal 15% HCl w/ NeFe, DI, & LST additives
	5375-5432'	10000 gal 15% HCl w/ NeFe, DI, & Reef Chemicals Fe Green & PAS-C additives