

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		RECEIVED State of New Mexico Minerals and Natural Resources JAN 13 2010 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
		WELL API NO. 30-025-36255		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
		State Oil & Gas Lease No.		7 Lease Name or Unit Agreement Name Laguna Deep Unit	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input checked="" type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____				8. Well No 007	
2 Name of Operator Cimarex Energy Co. of Colorado				9. Pool name or Wildcat Apache Ridge, Bone Spring (2260) OK dm	
3. Address of Operator 600 N. Marienfeld St., Ste 600 Midland, Texas 79701				10. Date Spudded 06-11-03	
4. Well Location SHL: Unit Letter E 1980 Feet From The North Line and 950 Feet From The West Line Section 36 Township 19S Range 33E NMPM County Lea				11. Date T D Reached 9-10-09	
12. Date Compl (Ready to Prod.) 9-10-09				13. Elevations (DF& RKB, RT, GR, etc.) 3599' GR	
14. Elev. Casinghead 9360' - 10544' Apache Ridge; Bone Spring		15. Total Depth MD 13617'			
16 Plug Back T.D. MD 12540'		17. If Multiple Compl. How Many Zones? 1		18. Intervals Drilled By Rotary Tools Rotary	
19. Producing Interval(s), of this completion - Top, Bottom, Name 9360' - 10544' Apache Ridge; Bone Spring				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run Logs run on initial completion				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
13 3/8"	61/68#	3140'	17 1/2"	1570	
8 5/8"	32#	4873'	11"	920	
8 5/8"	32#	Patched csg@1141'	11"	490	
5 1/2"	20#	13617'	7 7/8"	1625	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8"	10662'	12575'			
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 9-10-09		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. or Shut-in) Producing	
Date of Test 10-04-09	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl 170	Gas - MCF 267
Flow Tubing Press. 250	Casing Pressure 25	Calculated 24-Hour Rate	Oil - Bbl 170	Gas - MCF 267	Water - Bbl. 22
				Gas - Oil Ratio 1570	
				Oil Gravity - API - (Corr.) 40.6	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments					
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 <u>Brett Jennings</u>		Printed Name <u>Brett Jennings</u>		Title <u>Regulatory Analyst</u> Date <u>1/7/2010</u>	
E-mail Address <u>bajennings@cimarex.com</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. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1340'	T. Strawn 12065'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 12303'	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3286'	T. Miss 13470'	T. Cliff House	T. Leadville
T. 7 Rivers 3698'	T. Devonian	T. Menefee	T. Madison
T. Queen 4283'	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. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 6490'	T. Todilto	T.
T. Drinkard	T. Bone Spring 9252'	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp 11020'	T. Rustler	T. Chinle	T.
T. Penn 11655'	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 s In Feet	Lithology

C-105 – Laguna Deep Unit 7
Perforation & Stimulation Record
36-19S-33E; 1980 FNL & 950 FWL; Lea County, NM

Perforation record (interval, size, and number)	ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	Depth	Description
10536-10544, 3SPF, 24 Holes 10355-10362, 3SPF, 21 Holes	10536-10544 10355-10362	5320 gal Deepshot delayed 15% HCL & 2500gal 15% HCL *
9604-9609, 3SPF, 15 Holes	9604-9609	500 gal 7 ½% NEFE w/24 ball sealers
9412-9456, 3SPF, 132 Holes 9390-9410, 3SPF, 60 Holes 9360-9364, 3SPF, 12 Holes	9412-9456 9390-9410 9360-9364	7000 gal 7 ½% NEFE w/312 ball sealers * *