

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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 August 1, 2011	
		1. WELL API NO. 30-025-40841		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN	
		3. State Oil & Gas Lease No.		4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input checked="" type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)	
5. Lease Name or Unit Agreement Name Quail 11 State		6. Well Number: HOE33 OCD 1H		7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER	
8. Name of Operator Cimarex Energy Co.		9. OGRID 215099		10. Address of Operator 600 N. Marienfeld Street, Suite 600, Midland, TX 79701	
11. Pool name or Wildcat Scharb; Bone Spring		12. Location			
Unit Ltr	Section	Township	Range	Lot	Feet from the
Surface: P	11	19S	34E		210
BH: A	11	19S	34E		340 North
13. Date Spudded 2/24/13		14. Date T.D. Reached 3/27/13		15. Date Rig Released 3/30/13	
16. Date Completed (Ready to Produce) 5/26/2013		17. Elevations (DF and RKB, RT, GR, etc.) 3961' GR		18. Total Measured Depth of Well 15281'	
19. Plug Back Measured Depth 15040'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run DLL, DSN	
22. Producing Interval(s), of this completion - Top, Bottom, Name 10800'-15253' Bone Spring					
CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	1935'	17 1/2"	1620 sx	840 sx
9 5/8"	40#	3604'	12 1/4"	1050 sx	263 sx
5 1/2"	17#	15281'	8-1/2"	2410 sx	0
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8"	10287				
26. Perforation record (interval, size, and number) 10800'-15253', .42", 320 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10800'-15253' 1,758,266 gals total fluid & 2,630,174 # sand		
PRODUCTION					
28. Date First Production 5/1/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. or Shut-in) Producing	
Date of Test 6/24/13	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 301	Gas - MCF 217
Water - Bbl. 96	Gas - Oil Ratio 720.93				
Flow Tubing Press. 250	Casing Pressure 180	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.) 43.8					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By
31. List Attachments C-102, C-104, C-103, C-144, directional survey					
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.					
33. If an on-site burial was used at the well, report the exact location of the on-site burial:					
Latitude		Longitude		NAD 1927 1983	
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 <i>Aricka Easterling</i>		Printed Name Aricka Easterling		Title Engineer Tech Date 08/7/2013	
E-mail Address aeasterling@cimarex.com					

SEP 09 2013

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	CherryCanyon 5556	T. Ojo Alamo	T. Penn A"
T. Salt 2100	Brushy Canyon 6680	T. Kirtland	T. Penn. "B"
B. Salt 3600	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3510	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5840	T. Morrison	
T. Drinkard	T. Bone Springs 7954	T. Todilto	
T. Abo	T. Rustler 1852	T. Entrada	
T. Wolfcamp	1 st bone Spring 9576	T. Wingate	
T. Penn	2 nd Bone Spring 10087	T. Chinle	
T. Cisco (Bough C)	3 rd Bone Spring 10637	T. Permian	

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