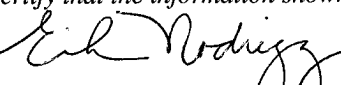


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88208 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		RECEIVED State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 NOV 15 2010 HOBSOCD				Form C-105 July 17, 2008										
		1. WELL API NO. 30-025-39751														
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN														
		3. State Oil & Gas Lease No. B-934														
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input 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 Encore M State										
						6. Well Number: 3										
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 Quantum Resources Management, LLC						9. OGRID 243874										
10. Address of Operator 1401 McKinney St., Ste 2400, Houston, TX 77010						11. Pool name or Wildcat Drinkard Wantz-Abo Blinebry Oil & Gas (Oil)										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	C	19	22S	37E	C	660	N	2140	W	Lea						
BH:	C	19	22S	37E						Lea						
13. Date Spudded 08/05/10	14. Date T.D. Reached 09/12/10		15. Date Rig Released 09/12/10		16. Date Completed (Ready to Produce) 10/11/10			17. Elevations (DF and RKB, RT, GR, etc.) 3,202 KB, 3,192 GL								
18. Total Measured Depth of Well 6,890			19. Plug Back Measured Depth 6,871			20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run IND-DEN-NEU-GR								
22. Producing Interval(s), of this completion - Top, Bottom, Name 6,828 - 46 Abo, 6,355 - 6,746 Drinkard, 5,518 - 5,668 Blinebry																
CASING RECORD (Report all strings set in well)																
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED						
20"				40'						n/a						
13-3/8"		54.5		1,188'		17-1/2"		1,065 sx		n/a						
8-5/8"		32		4,001'		12-1/4"		1,205 sx		n/a						
5-1/2"		17		6,880'		7-7/8"		545 sx		n/a						
LINER RECORD						TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET									
						2-7/8"	6752'									
26. Perforation record (interval, size, and number) 5,518 - 5,668' 1 SPF (35 holes) 6,355 - 6,846' 1 SPF (48 holes)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5,518 - 5,668'</td> <td>2,500 gal 15% HCl w/ 50 Balls</td> </tr> <tr> <td>6,355 - 6,846'</td> <td>3,000 gal 15% HCl w/ 80 Balls</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5,518 - 5,668'	2,500 gal 15% HCl w/ 50 Balls	6,355 - 6,846'	3,000 gal 15% HCl w/ 80 Balls
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5,518 - 5,668'	2,500 gal 15% HCl w/ 50 Balls															
6,355 - 6,846'	3,000 gal 15% HCl w/ 80 Balls															
PRODUCTION																
Date First Production 10/14/10		Production Method (Flowing, gas lift, pumping - Size and type pump) RHBC 2.5 x 1.5 x 24' rod pump				Well Status (Prod. or Shut-in) Producing										
Date of Test 10/25/10	Hours Tested 24 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl 44	Gas - MCF 97	Water - Bbl. 207	Gas - Oil Ratio 2200									
Flow Tubing Press. 50	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl. 48	Gas - MCF 74	Water - Bbl. 195	Oil Gravity - API - (Corr.) 38										
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By L. V. Anderson									
31. List Attachments																
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 			Printed Name Erick A. Rodriguez		Title Regulatory Analyst		Date 11/9/10									
E-mail Address erodriguez@qracq.com					APR 07 2011											

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	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	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	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from 5,520' to 5,680'

No. 3, from 6,510' to 6,850'

No. 2, from 6,350' to 6,400'

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