

Submit To Appropriate District Office Two 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		HOBBBS OGD State of New Mexico Energy, Minerals and Natural Resources MAY 11 2012 RECEIVED Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 July 17, 2008	
		1. WELL API NO. 30-025-40399		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		5. Lease Name or Unit Agreement Name Encore M State	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG				6. Well Number 7	
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)					
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
Surface	B	19	22S	37E	
BH	B	19	22S	37E	
13. Date Spudded 03/11/12		14. Date T.D. Reached 03/27/12		15. Date Rig Released 03/29/12	
				16. Date Completed (Ready to Produce) 04/27/12	
18. Total Measured Depth of Well 6,890		19. Plug Back Measured Depth 6,848		20. Was Directional Survey Made? No	
21. Type Electric and Other Logs Run Induction/Gamma Ray Log					
22. Producing Interval(s), of this completion - Top, Bottom, Name 5490 - 5842' - Blinebry; 6484 - 6,713' - Drinkard; 6784-6828' - Abo					
23 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	1,190'	17-1/2"	800 sx	n/a
8-5/8"	32	4,029'	11"	960 sx	n/a
5-1/2"	17	6,888'	7-7/8"	450 sx	n/a
24 LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
			25. TUBING RECORD		
SIZE		DEPTH SET		PACKER SET	
		2-7/8"		6799'	
26. Perforation record (interval, size, and number) 5,490 - 5,842' 3 SPF (54 holes) 6,484 - 6,713' 3 SPF (81 holes) 6,784 - 6,828' 3 SPF (24 holes)					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5,490 - 5,842' Acidize w/2000 gals 15% HCl; frac w/40,000 lbs 20/40 white sand & 20,000 lbs 20/40 Super LC Prop 6,484 - 6,828' Acidize w/4000 gals 15% HCl; frac w/120,000 lbs white sand & 60,000 lbs Super LC Prop					
28 PRODUCTION					
Date First Production 04/28/12		Production Method (Flowing, gas lift, pumping - Size and type pump) RHBC 2-1/2" X 2" X 20' Pump		Well Status (Prod or Shut-in) Producing	
Date of Test 05/0/12	Hours Tested 24 hrs	Choke Size OL	Prod'n For Test Period	Oil - Bbl 7	Gas - MCF 32
				Water - Bbl 155	Gas - Oil Ratio 4571
Flow Tubing Press 240	Casing Pressure 45	Calculated 24-Hour Rate	Oil - Bbl 7	Gas - MCF 32	Water - Bbl 155
				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

DHC-HOB-493

MAY 15 2012

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 Yolanda Perez

Printed
Name

Yolanda Perez

Title Regulatory Supervisor

Date 05/09/2012

E-mail Address yperez@qracq.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 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 5,478	T. Gr. Wash	T. Dakota	
T. Tubb 6,155	T. Delaware Sand	T. Morrison	
T. Drinkard 6,304	T. Bone Springs	T. Todilto	
T. Abo 6,717	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

No. 3, from

No. 2, from

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
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