## **UNITED STATES**

SUBMIT IN DUPLICATE\* (See other Instructions on

FOR APPROVED OMB NO. 1004-0137

**DEPARTMENT OF THE INTERIOR** Expires. December 31, 1991 5 LEASE DESIGNATION AND SERIAL NO **BUREAU OF LAND MANAGEMENT** SF-077092 6 IF INDIAN, ALLOTTEE OR TRIBE NAMI WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* Land 1a TYPE OF WELL: 7 LINIT AGREEMENT NAME **b** TYPE OF COMPLETION 8 FARM OR LEASE NAME, WELL NO Recomplete Houck 2 2 NAME OF OPERATOR API WELL NO **Burlington Resources Oil & Gas Company** 30-045-08464 3 ADDRESS AND TELEPHONE NO. 10 FIELD AND POOL, OR WILDCAT (505) 326-9700 PO BOX 4289, Farmington, NM 87499 Blanco Mesaverde SEC, T., R, M, OR BLOCK AND SURVEY 4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements) OR AREA M (SWSW), 930' FSL & 1190' FWL At surface RCVD JAN 9'12 Sec. 12, T29N, R10W At top prod interval reported below SAME AS ABOVE OTI CONS. DIV. At total depth SAME AS ABOVE DATE ISSUED 12 COUNTY OR 14 PERMIT NO DIST. 3 PARISH New Mexico San Juan 15 DATE SPUDDED DATE T D. REACHED DATE COMPL. (Ready to prod.) 18 ELEVATIONS (DF, RKB, RT, BR, ETC) ELEV CASINGHEAD 6/17/1964 7/21/1964 12/16/2011 GL 5780' KB 5790' CABLE TOOLS 20 TOTAL DEPTH, MD &TVD 21. PLUG, BACK T.D., MD &TVD 22, IF MULTIPLE COMPL INTERVALS ROTARY TOOLS HOW MANY DRILLED BY 6820 24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* WAS DIRECTIONAL SURVEY MADE Blanco Mesaverde 3772' - 4510' NO 26 TYPE ELECTRIC AND OTHER LOGS RUN 27 WAS WELL CORED GR/CBL/CCL No CASING RECORD (Report all strings set in well) 28 DEPTH SET (MD) TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED WEIGHT, LB /FT HOLE SIZE 8 5/8" / J-55 24# 324' 12 1/4" Surface, 225sx 4 1/2" / J-55 10.5# / 11.6# 6859 7 7/8' TOC@2605', 240sx 29 LINER RECORD TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 3/8", 4.7#, J-55 6704' PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC 4138' - 4510' Point Lookout w/ .34" diam. Acidize w/ 10bbls 15% HCL. Frac w/ 36,502gals 70% 1SPF @ 4138' - 4510' = 25 Holes SlickWater w/ 49,099# of 20/40 Arizona Sand. Upper Menefee/Cliffhouse w/ .34" diam. N2:703,000SCF 1SPF @ 3772' - 4064' = 24 Holes 3772' - 4064 Acidize w/ 10bbls 15% HCL. Frac w/ 36,246gals 70% SlickWater w/ 101,869# of 20/40 Arizona Sand. Mesaverde Total Holes = 49 N2:963,000SCF WELL STATUS (Producing or shut-in) RODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) DATE FIRST PRODUCTION **FLOWING** SI N/A DATE OF TEST PROD'N FOR GAS--MCI GAS-OIL RATIO TEST PERIOD 12/16/2011 1/2" 0 28 mcf/h trace FLOW, TUBING PRESS OIL GRAVITY-API (CORR) 24-HOUR RATE 660 mcf/d SI - Not Available SI - 358psi 0 2 bwpd TEST WITNESSED BY 34 DISPOSITION OF GAS (Sold, used for fuel, vented To be sold 35 LIST OF ATTACHMENTS

This is a Blanco Mesaverde / Blanco PC South well DHC per order 3596AZ

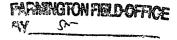
SIGNED (

38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

/ TITLE

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction



Staff Regulatory Technicain

API # 30-045-08464			Houck 2			
Ojo Alamo	1005'	1122'	White, cr-gr ss.		Ojo Alamo	1005'
Kirtland	1122'	1816'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	1122'
Fruitland	1816'	2191'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	3	Fruitland	1816'
Pictured Cliffs	2191'	2311'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	2191'
Lewis	2311'	3210'	Shale w/siltstone stringers	**	Lewis	2311'
Chacra	3210'	3766'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	7	Chacra	3210'
Mesa Verde	3766'	3966'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	3766'
Menefee	3966'	4457'	Med-dark gry, fine gr ss, carb sh & coal	20	Menefee	3966'
Point Lookout	4457'	6859'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	i.	Point Lookout	4457'
Mancos			Dark gry carb sh.		Mancos	'
Gallup			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	
Greenhorn		1	Highly calc gry sh w/thin lmst.	. 5.0	Greenhorn-	1
Graneros		1	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	1
Dakota			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Ĕ	Dakota	'
Morrison		1	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Ğ	Morrison	1

