Form 3160-4 (October 1990)

SIGNED

## **UNITED STATES**

SUBMIT IN DUPLICATE (See other intions 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** NMSF-078945 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* 1a. TYPE OF WELL: 7. UNIT AGREEMENT NAME NIM NAME San Juan 29-7 Unit b. TYPE OF COMPLETION: DEEP PLUG 8 FARM OR LEASE NAME WELL NO OVER San Juan 29-7 Unit #81M 2. NAME OF OPERATOR 9 APIWELL NO **BURLINGTON RESOURCES OIL & GAS COMPANY** 30-039-27458 3. ADDRESS AND TELEPHONE NO. 10. FIELD AND POOL, OR WILDCAT 4 PO Box 4289, Farmington, NM 87499 (505) 326-9700 Blanco MV/Basin DK 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) 11. SEC., T., R., M., OR BLOCK AND SURVEY DEC 2003 720'FNL, 720'FEL OR AREA At top prod. interval reported below DHC-1334az Sec. 18, T-29-N, R-7-W At total depth O. Om 14. PERMIT NO. NATE ISSUED COUNTY OR 13 STATE PARISH New Mexico Rio Arriba 16. DATE T.D. REACHED DATE COMPL. (Ready to prod.) 15 DATE SPUDDED 18) ELEVATIONS (DF, RKB, RT, BR, ETC.) 19. ELEV CASINGHEAD 9/30/03 10/8/03 10/29/03 6729' GR. 6741' KB 21. PLUG, BACK T.D., MD &TVD 20. TOTAL DEPTH, MD &TVD 22. IF MULTIPLE COMPL. 23. INTERVALS ROTARY TOOLS CABLE TOOLS HOW MANY DRILLED BY 7955 0-7958 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) WAS DIRECTIONAL SURVEY MADE 5007-5812' Mesaverde Commingled w/Dakota TYPE ELECTRIC AND OTHER LOGS RUN 27, WAS WELL CORED CBL-CCL-GR No CASING RECORD (Report all strings set in well) 28 TOP OF CEMENT, CEMENTING RECORD CASING SIZE/GRADE WEIGHT, LB./FT DEPTH SET (MD) HOLE SIZE AMOUNT PULLED 9 5/8" H-40 32.3# 537 12 1/4 428 cu.ft. 20# 3721 8 3/4" 1138 cu.ft. J-55 4 1/2 L-80&J-55 11.6# & 10.5# 7956 6 1/4" 597 cu.ft. LINER RECORD TUBING RECORD 29 30 TOP (MD) BOTTOM (MD) SACKS CEMENT\* SCREEN (MD) DEPTH SET (MD) SIZE SIZE PACKER SET (MD) 2 3/8' 7851' 31 PERFORATION RECORD (Interval, size and number ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED 5007, 5022, 5045, 5119, 5127, 5189, 5198, 5203, 5216-5219', DEPTH INTERVAL (MD) 5228-5232', 5249-550', 5269-5271', 5295, 5307, 5380, 5400, 5007-5400 1012 bbl 60 qual foam, 1,117,000 SCF N2 90.000# 20/40 Arizona sd 5448-5449', 5480, 5498, 5500, 5534, 5538, 5655, 5662-5664', 1125 bbl 60 qual foam, 1,165,500 SCF N2 5670, 5672, 5674, 5676, 5678, 5680, 5693, 5718-5720', 5738-5740 5448-5812' 5770, 5772, 5812' w/54 0.32" diameter holes 50.000# 20/40 Arizona sd PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or shut-in) Flowing SI DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR Oil --BBI GAS--MCF WATER-BBI GAS-OIL RATIO TEST PERIOD 10/29/03 FLOW. TUBING PRESS CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.) 24-HOUR RATE SI 600 SI 525 1623 MCF/D 34. DISPOSITION OF GAS (Sold, used to TEST WITNESSED BY To be sold 35. LIST OF ATTACHMENTS ACCEPTED FOR RECORL None

(See Instructions and Spaces for Additional Data on Reverse Siderimina UN PILLY UFFICE

DATE 14/7/05 0 1 2003

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

TITLE Senior Staff Specialist

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

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FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC.	Т	ТОР	
				NAME	MEAS. DEPTH	TRUE VERT. DEPT
Ojo Alamo	2463'	2635'	White, cr-gr ss.	,		and the same area.
Kirtland	2635'	3146'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3146'	3493'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland	2463' 2635'	
Pictured Cliffs	3493'	3631'	Bn-Gry, fine grn, tight ss.	Fruitland	3146'	
Lewis	3631′	4165′	Shale w/siltstone stringers	Pictured Cliffs Lewis	3631'	
Huerfanito Bentonite* 4165' 4447'		4447'	White, waxy chalky bentonite	Huerfanito Beni Chacra	t. 4165' 4447'	
Chacra	4447'	5213'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	5213'	
Cliff House	5213'	5272'	ss. Gry, fine-grn, dense sil ss.	Menefee Pt.Lookout	5272' 5660'	
Menefee	5272'	5660'	Med-dark gry, fine gr ss, carb sh & coal	Mancos Gallup	6048' 6902'	
Point Lookout	5660'	6048'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn Graneros	7646' 7702'	
Mancos	6048'	6902'	Dark gry carb sh.	Dakota	7749'	
Sallup	6902'	7646'	silts & very fine gr gry ss w/irreg.interbed sh			
Freenhorn	7646'	7702'	Highly calc gry sh w/thin lmst.			

Dk gry shale, fossil & carb w/pyrite incl.

ss w/pyrite incl thin sh bands clay & shale breaks

Lt to dk gry foss carb sl calc sl silty

7702' 7749'

7749' 7958'

Graneros

Dakota

<sup>\*</sup>Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)