Form 3160-4 (October 1990)

SIGNED

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE (See other in

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO.

BUREAU OF LAND MANAGEMENT SF-078505 6. IF INDIAN ALLOTFEE OF TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG' 1a. TYPE OF WELL: 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: 8. FARM OR LEASE NAME, WELL NO. DIFF. DEEP PLUG NEW X Quinn #2C 9 API WELL NO 2000 2. NAME OF OPERATOR 30-045-30123 **BURLINGTON RESOURCES OIL & GAS COMPANY** 10. FIELD AND POOL, OR WILDCAT 3. ADDRESS AND TELEPHONE NO. Blanco Mesaverde (505) 326-9700 PO BOX 4289, Farmington, NM 87499 11. SEC., T., R., M., OR BLOCK AND SURVEY 4. LOCATION OF WELL (Report location clearly and in accordance with any State equir OR AREA 1655'FNL, 1095'FWL At surface Sec.30, T-31-N, R-8-W At top prod. interval reported below At total depth 12. COUNTY OR 13. STATE 14. PERMIT NO. DATE ISSUED PARISH New Mexico San Juan 19. ELEV. CASINGHEAD 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 17. DATE COMPL. (Ready to prod.) 16. DATE T.D. REACHED 15. DATE SPUDDED 6361'GL/6376'KB 11-14-00 7-17-00 7-10-00 23. INTERVALS **ROTARY TOOLS** CABLE TOOLS 22. IF MULTIPLE COMPL. 21. PLUG, BACK T.D., MD &TVD 20. TOTAL DEPTH, MD &TVD DRILLED BY HOW MANY 0-5848 5831' 5848 25. WAS DIRECTIONAL 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* SURVEY MADE No 4146-5768' Mesaverde 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN No CBL/GR/CCL CASING RECORD (Report all strings set in well) 28 AMOUNT PULLED TOP OF CEMENT, CEMENTING RECORD HOLE SIZE CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) 413 cu ft 12 1/4 36# 520' 9 5/8 8 3/4 762 cu ft 3434 20-23# **TUBING RECORD** LINER RECORD PACKER SET (MD) DEPTH SET (MD) SIZE SCREEN (MD) BOTTOM (MD) SACKS CEMENT TOP (MD) SIZE SN @ 5697' 5750 2 3/8 5833' 361 cu ft 4 1/2 3322 ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. PERFORATION RECORD (Interval, size and number) AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) 4146, 4152, 4158, 4161, 4164, 4166, 4170, 4180, 4183 717 bbl 20# Inr gel, 200,000# 20/40 Brady sand, 876 Mscf N2. 4146-4643 4188, 4193, 4196, 4210, 4215, 4293, 4302, 4306, 4314 2084 bbl 2% KCL slk wtr, 100,000# 20/40 Brady sand. 4318, 4323, 4339, 4348, 4350, 4356, 4357, 4368, 4370 4756-5394 2086 bbl 2% KCL sik wtr, 100,000# 20/40 Brady sand. 5428-5768 4372, 4449, 4455, 4485, 4491, 4495, 4497, 4550, 4570 4576, 4597, 4605, 4643, 4756, 4758, 4822, 4849, 4979 5038, 5057, 5065, 5069, 5078, 5081, 5088, 5092, 5096 PRODUCTION WELL STATUS (Producing or shut-in) PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump DATE FIRST PRODUCTION Isı Flowing GAS-MCF WATER-BBL GAS-OIL RATIO ROD'N FOR OIL-BBL HOURS TESTED CHOKE SIZE DATE OF TEST TEST PERIOD 11-14-00 OIL GRAVITY-API (CORR.) WATER-BBL GAS-MC OIL-BBL CALCULATED CASING PRESSURE FLOW. TUBING PRESS. 24-HOUR RATE 1100 Pitot gauge SI 176 SI 167 ACCEPTED COR DECORE 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc. To be sold 35. LIST OF ATTACHMENTS DEC 1 2 2000 None 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records DATE 11270MING TO THE OFFICE TITLE Regulatory Supervisor

(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.

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TRUE VERT. DEPTH	MEAS. DEPTH	N A R				
¥	TOP		DESCRIPTION, CONTESTS, ETC.	MOLLOR	TOP	FORMATION
	GEOLOGIC MARKERS		37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	how all important iterval tested, cui	OUS ZONES: (Si	37. SUMMARY OF POR drill-stem, tests, in recoveries):

	* Empresanito Dontonit				TOTAL BOOKOUT	Point Tookout	Morofoo	CITE HOUSE		Chacra		Huerfanito Bentonite* 3931'	Lewis			Fictured Cilis	J		eruttand		Kirtland	Ojo Alamo
t)				0.4 TO	5410	n 000	4/50		4240	•	3931	3353))		3191	•		2668)	2080	1990
me regar co					0040	50101	7.10	5098,		4750	1	4240'	3931			4464			3191'		2658	
top of Mesaverde in New Mexico (north of Chacra line).				sh breaks in lower part of formation	Med-Light gry, very fine gr ss w/frequent	Med-dark gry, fine gr ss, carb sh & coal		ss. Gry, fine-grn, dense sil ss.	w/drk gry shale	Gry fn grn silty, glauconitic sd stone		White, waxy chalky bentonite	Shale w/siltstone stringers			Bn-Gry, fine grn, tight ss.		med gry, tight, fine gr ss.	Dk gry-gry carb sh, coal, grn silts, light-		Gry sh interbedded w/tight, gry, fine-gr ss.	White, cr-gr ss.
	5734,	5655,	5510, 5550, 5555,	5464, 5470, 5477,	5442, 5445, 5448	5377, 5386, 5394	5230, 5236, 5292,	Perfs Continued:		Point Lookout	Menefee		Cliffhouse	Chacra	Huerfanito Bent	Lewis	Pictured Cliffs		Fruitland	Kirtland		Ojo Alamo
		5679.	5, 5577, 5584,	7, 5480, 5508,	3, 5452, 5456,	1, 5428, 5433,	2, 5303, 5316,	5213, 5222,		5418'	5098		4750'	4240'	3931'	3353	3191'		2658	2080'		1990'