District 1 - (505) 393-6161 1625 N. French Dr. Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 **District III** - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410

District IV - (505) 827-7131

New Mexico Energy Minerals and Natural Resources Department Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

OF CONSERVATION DIVISION

Form C-142 Date 06/99

Submit Original Plus 2 Copies to the Santa Fe Office

		APPLICATION FOR NEW	WELL
_			

<u>I. O</u>	perator and	Well				,			
Ор	erator name		Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499			OGRID NUMBER 014538			
Con	Contact Party Peggy Bradfield				Phone 505-326-9700				
P	Property Name: CANYON LARGO UNIT			Well Number: 448	API Number 300392600700				
UL	Section	Township	Range	Feet From the	North/South Line	Feet From the	East/West Line	County	
L	012	025N	007W	1600	FSL	1150	FWL	RIO ARRIBA	

IF. Date/Time Information

	Spud Date	Spud Time	Date Completed	Pool
į	1/2/99	10:30:00 PM	3/24/99	BASIN DAKOTA

- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
- IV. Attach a list of all working interest owners with their percentage interest.
- **AFFIDAVIT:**

State of New Mexico) County of San Juan) Peggy Bradfield, being first duly sworn, upon states: I am the Operator, or authorized representative of the Operator, of the above-referenced well, To the best of my knowledge, this application is complete and correct. 2. SUBSCRIBED AND SWORN TO before me this 30 day of My Commision expires: ____ **Notary Public**

FOR OIL CONSERVATION USE ONLY:

CERTIFICATION OF APPROVAL:

This application is herby approved and the above-referenced well is designated a New Well. By copy hereof, the Divsion notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

NOTICE: The operator must notify all working interest owners of this New Well certification

Form 3160-4 SUBMIT IN CATE. FOR APPROVED **UNITED STATES** (October 1990) OMB NO. 1004-0137 DEPARTMENT OF THE INTERIORETYED Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT 311 SF-078881 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG' 1a. TYPE OF WELL: 070 FARMINGTON, NM 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: Canvon Largo Unit NEW X DEEP DIFF 8. FARM OR LEASE NAME, WELL NO. OVER BACK Canyon Largo Unit #448 2. NAME OF OPERATOR 9. API WELL NO. **BURLINGTON RESOURCES OIL & GAS COMPANY** 30-039-26007 10. FIELD AND POOL OR WILDCAT 3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700 Basin Dakota 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) 11. SEC., T., R., M., OR BLOCK AND SURVEY 1600°FSL, 1150°FWL At surface OR AREA At top prod. interval reported below At total depth Sec. 12, T-25-N, R-7-W 14. PERMIT NO. DATE ISSUED 12. COUNTY OR 13 STATE PARISH New Mexico Rio Amiba 15. DATE SPUDDED 16 DATE TO REACHED 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 19. ELEV, CASINGHEAD 1-2-99 1-15-99 3-24-99 6904 GR, 6917 KB 20. TOTAL DEPTH, MD &TVD 21. PLUG, BACK T.D., MD &TVD 22. IF MULTIPLE COMPL. 23. INTERVALS **ROTARY TOOLS** CABLE TOOLS DRILLED BY HOW MANY 7587 0-7587 7527 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE 7134-7380 Dakota 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED IEL, CNL, CDL CASING RECORD (Report all strings set in well) 28. CASING SIZE/GRADE WEIGHT, LBJFT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 8 5/8 24# 353 12 1/4 354 cu.ft. 11.6# 4 1/2 7577 7 7/8 4075 cu.ft. LINER RECORD **TUBING RECORD** 29. 30. SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 7378 2 3/8 PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7134-7154, 7244-7250, 7271-7290, 7350-7380 AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD)

7134-7380 2310 bbl sik wtr. 5000# 40/70 sd. 36,000# 20/40 tempered LC sd PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump WELL STATUS (Producing or Shut-in

DATE FIRST PRODUCTION Flowing SI DATE OF TEST HOURS TESTED CHOKE SIZE PROON FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO TEST PERIOD 3-24-99 439 Pitot Gauge OIL GRAVITY-API (CORR.) FLOW. TUBING PRESS. CASING PRESSURE CALCULATED Oil BBI GAS MCI WATER-BBL 24-HOUR RATE SI 34 SI 1853 34 DISPOSITION OF GAS (Sold, used for rue), veniled, etc. TEST WITNESSED BY To be sold 35. LIST OF ATTACHMENTS

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

SIGNED

TITLE Regulatory Administrator

DATE 3-MOREPHEN FOR RECORD

*(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 APR 0 6 1999 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORMATION	TOP	BOTTOM	DRICKIPTION, CO PATE, STC.	1	T)P
				HAME	MEAS, DEPTH	TRUK VERT, DEPTH
Ojo Alamo	2128'	2330'	White, cr-gr ss.			
Kirtland	2330'	2615'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2615*	2810 '	Dk gry-gry carb sh, coal, grn silts, light-	Ojo Alamo	2128'	
	. 2020		med gry, tight, fine gr ss.	Kirtland	2330'	•
				Fruitland	2615'	
Pictured Cliffs	2810'	2946'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2810°	
ricculed CIIII	2020			Lewis	2946'	
wis	2946'	3205 ′	Shale w/siltstone stringers			
#15	2,710	3200		Huerfanito Ben	t. 3205'	
Huerfan ito Ben to	onite* 3205'	3630'	White, waxy chalky bentonite	Chacra	3630'	-
Chacra	36301	4110'	Gry fn grn silty, glauconitic sd stone	Cliff House	4110'	
0.1.201.2			w/drk gry shale	Menefee	4468'	
Cliff House	4110'	4468'	ss. Gry, fine-grn, dense sil ss.	Pt.Lookout	5067'	
				Mancos	5600'	
Mene fe e	4468'	5067'	Med-dark gry, fine gr ss, carb sh & coal	Gallup	6150'	
				Greenhorn	7025'	
Point Lookout	5067	5600'	Med-light gry, very fine gr ss w/frequent			
			sh breaks in lower part of formation	Graneros	7090'	
				Dakota	7130'	
Mancos	5600'	6150'	Dark gry carb sh.			
Gallup	6150'	7025'	Lt gry to brn calc carb micac glauc			
•			silts & very fine gr gry ss w/irreg.interbed sh			•
Greenhor n	7025*	7090'	Highly calc gry sh w/thin 1mst.		•	
Graneros .	7090'	7130'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota .	7130	7587'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale brea	aks	.· .	

^{&#}x27;Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	RECE	IVED	
Sundry Notices and Reports on N	D1		·-··
	99 JAN -5	PM 5: 3	(Lease Number
1. Type of Well GAS	070 FARAIR	OTON, N	SF-078881 , If Indian, All. or VITribe Name
		7.	Unit Agreement Name
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8.	Canyon Largo Unit Well Name & Number
16.Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-970)	9.	Canyon Largo U #448 API Well No.
4. Location of Well, Footage, Sec., T, R, M 1600'FSL, 1150'FWL, Sec.12, T-25-N, R-7-W, NMPM		•	30-039-26007 Field and Pool Basin Dakota County and State Rio Arriba Co, NM
Notice of Intent X Subsequent Report Final Abandonment X Describe Proposed or Completed Operations 1-2-99 MIRU. Spud well @ 10:30 p.m. 1-2-99. 1-3-99 Drill to 359'. Circ hole clean. TOOH. @ 353'. Pump 20 bbl wtr ahead. Cmtd calcium chloride, 0.25 pps Cellophan surface. WOC. NU BOP. PT BOP & csg to	Non-R Water Conve	onstruction to Shut of rsion to 8 5/8" lass "B" ft.). Ci	tion Fracturing ff o Injection 24# K-55 csg, set neat cmt w/4% .rc 15 bbl cmt to
I hereby certify that the foregoing is true as Signed Signed State Office use) Title Regulatory no (This space for Federal or State Office use)		•	e 1/5/99
APPROVED BYTitle CONDITION OF APPROVAL, if any:		Date	

submitted in lieu of Form 3160-5

ACCEPTED FOR RECORD

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

