State of New Mexico

Energy and Minerals Department
Oil Conservation Division
2040 Pacheco Street
Santa Fe, New Mexico 87505

APPLICATION FOR CATEGORY DETERMINATION

APPLICATION FOR CATEG	ON I DETERMINATION				
FOR DIVISION					
USE ONLY:	FILING FEE(S) -				
APPROPRIATE FILING FEE ENCLOSED? YES NO	Effective October 1, 1986				
DATE COMPLETE APPLICATION FILED Apr. 730, 2001	a non-refundable filing fee				
DATE DETERMINATION MADE	of \$25.00 per category for				
WAS APPLICATION CONTESTED? YES NO	each application is mandatory				
NAME(S) OF INTERVENOR(S), IF ANY:	(Rule 2, Order No. R-5878-B-3)				
	(1100 2, 0100 110, 11 0010 0 0)				
4 Name of Operators Distributor Decayage Oil 9 Operators	2 2 1				
Name of Operator: Burlington Resources Oil & Gas	6. County: San Juan				
2. Address of Operator:	7. API No: 30-045-26625				
5051 Westheimer, Suite 1400					
	O Indicate Topo of Lances				
Houston, TX 77210-4236	Indicate Type of Lease:				
	State Fee <u>X</u>				
3. Location of Well: Unit Letter E	9. State Oil & Gas Lease No.:				
	J. State Off a Cas Lease 140				
located 1,850 feet from the North line					
and 1,115 feet from the West line of					
sec. 21 Twp. 30N Rng. 11W	10. Unit Agreement Name:				
	· · · · · · · · · · · · · · · · ·				
4. Farm or Lease Name:					
	44 5: 11 15 1 140				
Fifield	11. Field and Pool or Wildcat:				
	Blanco Mesa Verde				
5. Well No: 4					
Check the appropriate box for category sought and info	rmation submitted. Enter				
Required information on lines 1 and 2, below.					
·	applied and trade and from applied and				
	occluded natural gas from coal seam				
A3 <u>X</u>	natural gas from a designated tight formation				
2. Filing Fee(s) amount enclosed:					
3. All application must contain:					
5. All application must contain.	nort .				
a. C-105 Well Completion or Recompletion Re	port				
 b. Affidavits of Mailing or Delivery 					
I HEREBY CERTIFY THAT THE INFORMATION CONT	TAINED HEREIN IS TRUE AND COMPLETE TO				
THE BEST OF MY KNOWLEDGE AND BELIEF.					
THE BEOT OF WIT KNOWLEDGE AND BELIEF.	$I \setminus I \setminus I \setminus V \cap I$				
David K. Millor	Daniel K. Melle				
David K. Miller	SIGNATURE OF APPLICANT				
NAME OF APPLICANT (Type or Print)	SIGNATURE OF APPLICANT				
TITLE MALLE DESCRIPTION OF THE PROPERTY OF THE	DATE December 4 0000				
TITLE: Manager, Royalty Compliance/Litigation	DATE: December 4, 2000				
FOR DIVISION USE ONLY					
	a DIO (DDD C) (TD				
APPROVED:	/ DISAPPROVED:				
The information contained herein includes all of the information required to be filed by the applicant under					
Subpart B of Part 274 of the FERC regulations					
Cappart B of Fart 27 For the Felto Togalation	16-1-11-				
EVANIATED MARKETAN					
EXAMINER:	Wally -				

BURLINGTON RESOURCES

December 4, 2000

Mr. Michael Stogner
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 Pacheco Street
Santa Fe, NM 87505



Re:

Application for Well Determination

NGPA Section 107

Fifield #4

San Juan Co., NM

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company is enclosing, for review and approval by the New Mexico Oil Conservation Division, the original and two copies of an Application for Determination for the referenced well.

A copy of this letter, the FERC Form 121 and the OCD Form C-132 has been mailed to each working interest owner entitled to receive Notice of this Application.

Please indicate receipt of this filing by date stamping the attached extra copy of this letter and returning the copy for our records.

Sincerely

David K. Miller

Manager, Royalty Compliance/Litigation

enclosures

xc: NGPA File

FEDERAL ENERGY REGULATORY COMMISSION Washington D.C.

Form Approved OMB No. 1902-0038 Expires: 9/30/2003

APPLICATION FOR DETERMINATION

A. THE NGPA WELL CATEGORY DETERMINATION IS BEING SOUGHT FOR A WELL PRODUCING:
A1 occluded natural gas from a coal seam. A2 natural gas from Devonian shale. A3 _X_ natural gas from a designated tight formation.
B. FOR ALL APPLICATIONS FOR DETERMINATION PROVIDE THE FOLLOWING:
1. Well Name and No.: Fifield #4
2. Completed in (Name of Reservoir): Mesa Verde
3. Field: Blanco
4. County: San Juan
5. State: New Mexico
6. API Well No.: 30-045-26625
7. Measured Depth of the Completion Interval (in feet) TOP: 4,458' BASE: 4,742'
B. APPLICANT'S MAILING ADDRESS AND THE IDENTITY OF THE PERSON WHO IS RESPONSIBLE FOR APPLICATION:
1. Applicant's Name: Burlington Resources Oil & Gas Co.
2. Street: 5051 Westheimer, Suite 1400
3. City: Houston
4. State: Texas
5. Zip Code: 77056-5604
6. Name of Person Responsible: David K. Miller (713) 624-9086
7. Title of Such Person: Manager, Royalty Compliance/Litigation 8. Signature

APPLICATION FOR WELL CATEGORY DETERMINATION **PURSUANT TO SECTION 270 OF** THE FEDERAL ENERGY REGULATORY COMMISSION'S REGULATIONS IMPLEMENTING THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

AFFIDAVIT TIGHT FORMATION GAS

STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared David K. Miller, who being by me first duly sworn, deposed and said:

That he is the Manager, Royalty Compliance/Litigation for Burlington Resources Oil & Gas Company, the applicant for the well hereinafter described, and in that capacity, he is requesting the appropriate Authorized Officer to make a determination that this well is producing from a tight formation pursuant to the rules and regulations of the State of New Mexico and the Federal Energy Regulatory Commission (FERC), as such rules relate to the NGPA.

That production from the Fifield #4 well, API No. 30-045-26625 is natural gas produced from a FERC designated tight formation, assigned State No. NM-48, through:

x	a well the surface drilling of which began after December 31, 1979, but before January 1,
	1993; or a recompletion commenced after January 1, 1993, in a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or
	a recompletion commenced after December 31, 1979, but before January 1, 1993, where such gas could not have been produced from any completion location in existence in the well bore before January 1, 1980.

Said applicant has no knowledge of any information not described in the application that is inconsistent with his conclusion.

David K. Miller.

Manager, Royalty Compliance/Litigation

K. Mill

Commission Expires: 3-22-03

Subscribed in my presence and duly sworn to before me, this 5th day of December 2000.

NOTARY PUBLIC, STATE OF TEXAS MY COMMISSION EXPIRES

NMOCD Affidavit

1-31-86

DATE

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT IL CONSERVATION DIVISI Sa. Indicate Type of Lease P. O. BOX 2088 DISTRIBUTION State SANTA FE SANTA FE, NEW MEXICO 87501 5. State Oil & Gas Lease No. # 11 E U.S.G.S WELL COMPLETION OR RECOMPLETION REPORT AND LOG LAND OFFICE OPERATOR IG. TYPE OF WELL 7. Unit Agreement Name L TYPE OF COMPLETION 8. Farm or Lease Name WELL X PLUG Fifield 2. Name of Operator 9. Well No. El Paso Natural Gas Company FEB 03 1986 3. Address of Operator 10. Field and Pool, or Wildcat Blanco Mesa Verde P. O. Box 4289, Farmington, NM 87499 4. Location of Well 1850 North San Juan 21 TWP. 30N AGE. 11W THE West LINE OF SEC. 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) 15. Date Spudded 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Cashinghead 5754' GL 12-29-85 1-4-86 5754 1 1-30-86 20. Total Depth 21. Plug Back T.D. 22. If Multiple Compl., How 23. Intervals , Rotary Tools Drilled By , Dansey Cable Tools 4975' 48631 One Rotary No 24. Producing Interval(s), of this completion - Top, Bottom, Name 25. Was Directional Survey 4458-4742' (Blanco Mesa Verde) No 26. Type Electric and Other Logs Run Formation Density/Epithermal Neutron; 27. Was Well Cored Ind. Log; Temp. Log; Driller's Quicklook; CBL w/GR Correlation; Temp S. CASING RECORD (Report all strings set in well) 28. WEIGHT LB./FT. CASING SIZE DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 12 1/4" 9 5/8" 32.3# 2241 138 cu ft 8 3/4" 7" 529 cu ft 20.0# 2415 29. LINER RECORD **TUBING RECORD** SIZE BOTTOM TOP SACKS CEMENT SCHEEN SIZE DEPTH SET PACKER SET 4 1/2" 2327 ' 4876' 455 cu ft 2 3/8" 47331 31. Perforation Record (Interval, size and number Pressure test to ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 3500 psi-ok. Perf'd 4622, 4634, 4639, 4644, DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 44,625# 20/40 sand & 63,092 gal 4653, 4669, 4675, 4681, 4720, 4742 w/10 SPZ. 4622-47421 2nd stage 4458, 4462, 4466, 4478, 4482, 4486, slickwater 4490, 4494, 4498, 4502, 4506, 4510, 4514, 4518 4458-45721 67,000# 20/40 sand & 88,361 4522, 4531, 4572 w/17 SPZ, slickwater PRODUCTION Production Method (Flowing, gas lift, pumping — Size and type pump)
Capable of Comm. HC to be tested Date First Production Well Status (Prod. or Shut-in) 1-23-86 Flowing connected. Shut in when. Date of Test Hours Tested Oil - Bbl. Choke Size Prod'n. For Ggs - MCF Water - Bbl. Gas - Oil Ratio Test Period 1 - 30 - 86SI 7 Days 0 Flow Tubing Press. Casing Pressure Calculated 24-OIL - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.) No Flow No Flow SI 1060 No Flow SI 660 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Shut in to be Sold Scott H. Lindsay 35. List of Attachments Temp Survey 36. 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.

Drilling Clerk

SIGNED

STATE OF NEW MEXICO

OIL CONSERVATION D

form C-102

ENERGY AID MINERALS GEPANTMENT SANTA FE, NEW MLXICO 87501 All distances must be from the nuter haundaries of the Rection (A-410101 EL PASO NATURAL GAS CO. (Fee) Section County 30 North 11 West San Juan Actual Lasting Location of well: North Ground Level Clay. Productny Formatton Dedicated Acreover Mesa Verde 5754 318.47 1. Outline the acrenge dedicated to the aubject well by colored pencil or hachare marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation ___ If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division CERTIFICATION I hereby certify that the Information Drilling Clerk El Paso Natural Gas 1115 Well Loc. Company 12-17-80 (Fifield Sec. Fd. BUM B.C. MAN IN 78.72

Page: 1 Document Name: untitled

CMD :

ONGARD

05/04/01 16:01:02

OG6 I WCM

INQUIRE WELL COMPLETIONS

OGOMES -TQBE

API Well No : 30 45 26625 Eff Date : 07-01-1986 WC Status : A

Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO

Prop Idn : 7017 FIFIELD

Well No : 004 GL Elevation: 5754

U/L Sec Township Range North/South East/West Prop/Act(P/A)

--- --- ------ ----- ------

B.H. Locn : E 21 30N 11W FTG 1850 F N FTG 1115 F W P

Lot Identifier:

Dedicated Acre: 318.47

Lease Type : P

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 5/4/2001 Time: 04:27:51 PM

ENERGY, MINERALS AND NATURAL RESOURCES DEPT.	No 53302
OFFICIAL RECEIPT	5/1/01 ×
RECEIVED FROM Burlington Resources	\$ 250.00
	DOLLARS
FOR NGPA Filing Fees (10 application	ma)
CODE	
CODE	BY Kathy Valdes

DR. CR.	ACCOUNT NUMBER	CENTER NUMBER	RECEIPT NUMBER	AMOUNT		RECEIVED FROM	DEPOSIT NUMBER	WORK ORDER NO.
Ren	9696	0711		250.00	RC			
					RC			
					RC	_		

GRAND TOTAL \$ _

	4
	,

on non-Federal residential buildings are 275,204, within 20 days after the date 7.3 the comments address issues of Acting Secretary feasibility and cost-effectiveness. These and any future comments on the non-Federal residential standards will be given serious consideration for potential Sections 1–12–All:
applicability to the Federal residential Section 15: W/2
standard development required by the Energy Policy Act of 1992 Energy Policy Act of 1992.

Issued in Washington, DC August 5, 1993. Robert L. San Martin,

Acting Assistant Secretary: Energy Efficiency and Renewable Energy.

[FR Doc. 93-19409 Filed 8-11-93; 8:45 am] BILLING CODE 6540-01-P

Federal Energy Regulatory Commission

[Docket No. JD93-13529T New Mexico-48]:

United States Department of the Interior, Bureau of Land Management; NGPA Notice of Determination by Jurisdictional Agency Designating Tight Formation

August 6, 1993.

Take notice that on July 30, 1993, the United States Department of the Interior's Bureau of Land Management (BLM) submitted the above-referenced. notice of determination pursuant to § 271.703(c)(3) of the Commission's regulations, that the Mesaverde Group underlying certain lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico, qualifies. as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The area of application covers approximately 480,076 acres, more or less, and consists of 78.68% Federal. 0.33% Navajo Allotted, 12.08% State and 8.91% Fee Lands. The recommended area is described on the attached appendix.

The notice of determination also contains BLM's and the New Mexico. Department of Energy, Minerals and Natural Resources' findings that the referenced portion of the Mesaverde Group meets the requirements of the Commission's regulations set forth in 18 CFR part 271_

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC. 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and

Iso relevant to a building energy and this notice is issued by the Commission andard for Federal residences because Limmond A. Walson, Jr.

Acting Secretary.
Appendix TOWNSHIP 27 NORTH, RANGE 7 WEST.

Section 27: NW/4

Section 28: N/2

Sections 29-30: All

TOWNSHIP 27 NORTH: RANGE 8 WEST Sections 1-36:All

TOWNSHIP 28 NORTH, RANGE:7 WEST TOWNSHIP 28 NORTH, RANGE 8 WEST. TOWNSHIP 28 NORTH, RANGE 9 WEST TOWNSHIP 28 NORTH, RANGE 10 WEST Sections 7-36: All (Irregular Township). TOWNSHIP 29 NORTH, RANGE 7 WEST TOWNSHIP 29 NORTH, RANGE 8 WEST TOWNSHIP 29-NORTH, RANGE 9-WEST TOWNSHIP 29 NORTH, RANGE 10 WEST TOWNSHIP 29 NORTH RANGE 11 WEST TOWNSHIP 30 NORTH, RANGE 7 WEST TOWNSHIP 30 NORTH, RANGE & WEST TOWNSHIP 30 NORTH RANGE 9 WEST TOWNSHIP 30 NORTH, RANGE 10 WEST

TOWNSHIP 30 NORTH_RANGE 11 WEST Sections 1-36: All

TOWNSHIP 31 NORTH, RANGE 6 WEST Sections 6-7: All Sections 18-19: All

Section 30: All TOWNSHIP 31 NORTH, RANGE 7 WEST TOWNSHIP 31 NORTH, RANGE:8 WEST TOWNSHIP 31 NORTH, RANGE 9 WEST TOWNSHIP 31 NORTH, RANGE 10 WEST TOWNSHIP 31 NORTH, RANGE 11 WEST Sections 1-36: All

TOWNSHIP 32 NORTH, RANGE 10 WEST TOWNSHIP 32 NORTH, RANGE 11 WEST Sections 7-36: All (Irregular Township)

[FR Doc. 93-19327 Filed 8-11-93;.8:45 am] BILLING CODE 5717-01-M

Final on 13 Sep 93. OK. 176 acres. MU GLOUD

NM-1813-92

iergy, DOE.

ssil Energy of ives notice granting (NGC) port and Lto Canada ural gas intry...The o import a) Bcf of gas :o-130 Bcf of ginning on r of either ober 31.

r inspection. f Fuels -056, lependence DC 20585. froom is