

District I - (505) 393-6161
 1625 N. French Dr.
 Hobbs, NM 88241-1980

District II - (505) 748-1283
 811 S. First
 Artesia, NM 88210

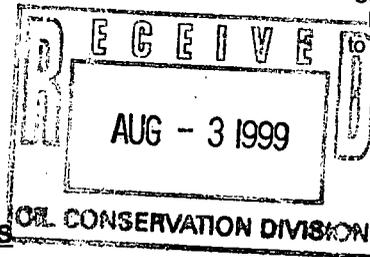
District III - (505) 334-6178
 1000 Rio Brazos Road
 Aztec, NM 87410

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

Form C-142
 Date 06/99

Submit Original
 Plus 2 Copies
 to the Santa Fe
 Office



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name address Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499					OGRID NUMBER 014538			
Contact Party Peggy Bradfield					Phone 505-326-9700			
Property Name: ARBOGAST					Well Number: 1R	API Number 300452974300		
UL F	Section 013	Township 027N	Range 010W	Feet From the 1625	North/South Line FNL	Feet From the 1730	East/West Line FWL	County SAN JUAN

II. Date/Time Information

Spud Date 4/20/99	Spud Time 1:15:00 PM	Date Completed 5/14/99	Pool FULCHER KUTZ PC
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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.

V. AFFIDAVIT:

State of New Mexico
 County of San Juan ss.

Peggy Bradfield, being first duly sworn, upon states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced well,
 2. To the best of my knowledge, this application is complete and correct.

Signature Peggy Bradfield Title Key Admin Date 7-30-99

SUBSCRIBED AND SWORN TO before me this 30 day of July, 1999

My Commission expires: 6/14/03 Mae Benally
 Notary Public

FOR OIL CONSERVATION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

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

Signature <u>Mark Robley</u>	Title <u>P.E. Spec.</u>	Date <u>8-3-99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 8/4/99

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

PVZV2006235946

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

RECEIVED
BLM

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-077329

6. INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR Other

070 FARMINGTON, NM

7. LEASE AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Arbogast #1R

9. API WELL NO.

30-045-29743

2. NAME OF OPERATOR
BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.
PO BOX 4289, Farmington, NM 87499 (505) 326-9700

10. FIELD AND POOL, OR WILDCAT

Fulcher Kutz Pictured Cliffs

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1625' FNL, 1730' FWL

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 13, T-27-N, R-10-W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED
4-20-99

16. DATE T.D. REACHED
4-21-99

17. DATE COMPL. (Ready to prod.)
5-14-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
6118' GL, 6130' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
2226'

21. PLUG, BACK T.D., MD & TVD
2207'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY ROTARY TOOLS
0-2226'

24. CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
2009' - 2087' Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

28. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CBL/CCL

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
5 1/2	15.5#	136'	7 7/8	94 cu ft	
2 7/8	6.5#	2217'	4 3/4	385 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
2009, 2011, 2017, 2020, 2027, 2030, 2035, 2037, 2041, 2047, 2051, 2061, 2071, 2083, 2087

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2009 - 2087'	231 bbl 30# linear gel, 85.000# 16/30 AZ snd 313.095 SCF N2

33. PRODUCTION
DATE FIRST PRODUCTION: 5-14-99
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type or pump): Flowing
WELL STATUS (Producing or shut-in): SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
5-14-99					384 Pitot Gauge		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold
TEST WITNESSED BY

35. LIST OF ATTACHMENTS
None

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

SIGNED: [Signature] Regulatory Administrator

DATE: 5-14-99 ACCEPTED 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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR

JUL 16 1999
FARMINGTON FIELD OFFICE
BY: [Signature]

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1115'	1174'	White, cr-gr ss.			
Kirtland	1174'	1760'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1760'	2004'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	1115'	
				Kirtland	1174'	
				Fruitland	1760'	
				Pic.Cliffs	2004'	
Pictured Cliffs	2004'	2226'	Bn-Gry, fine grn, tight ss.			

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 26 PM 2:34

Sundry Notices and Reports on Wells

070 FARMINGTON, NM

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES** OIL & GAS COMPANY

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
1625' FNL, 1730' FWL, Sec. 13, T-27-N, R-10-W, NMPM

- 5. Lease Number
SF-080181 077329
- 6. If Indian, All. or Tribe Name
- 7. Unit Agreement Name
- 8. Well Name & Number
Arbogast #1R
- 9. API Well No.
30-045-29743
- 10. Field and Pool
Fulcher Kutz PC
- 11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back <input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Spud, casing, and cement

13. Describe Proposed or Completed Operations

- 4-20-99 MIRU. Spud well @ 1:15 pm 4-20-99. Drill to 143'. Circ hole clean. TOOH. TIH w/3 jts 5 1/2" 15.5# K-55 csg, set @ 136'. Cmt w/80 sx Class "B" neat cmt w/3% calcium chloride, 0.25 pps Flocele (94 cu ft). Circ 4 bbl cmt to surface. WOC. NU BOP. PT BOP & csg to 600 psi/30 min, OK. Drilling ahead.
- 4-21-99 Drill to TD @ 2226'. Circ hole clean. TOOH.
- 4-22-99 TIH w/70 jts 2 7/8" 6.5# J-55 csg, set @ 2217'. Cmt w/108 sx Class "B" neat cmt w/3% D-79, 5 pps D-42, 0.25 pps Flocele, 2% S1, 0.1% D-46 (314 cu ft). Tailed w/51 sx Class "B" 50/50 poz w/2% Bentonite, 5 pps D-42, 2% S1, 0.25 pps Flocele, 0.1% D-46 (71 cu ft). Displaced w/12.7 bbl wtr. ND BOP. NU WH. RD. Rig released.

Need top of cement on 2 7/8" casing string.

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] Title Regulatory Administrator Date 4/26/99
vkh

(This space for Federal or State Office use)

APPROVED BY _____ Title _____
CONDITION OF APPROVAL, if any:

Date APR 28 1999 ACCEPTED FOR RECORD

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

OPERATOR

FARMINGTON FIELD OFFICE
BY [Signature]



Entity	Entity Type	Entity %	Entity Name
80184001	WELL COMPLETION - GAS WELL		ARBOGAST, 1R
80184000	ASSET - WELL		ARBOGAST
AGREEMENTS			
22253500/000	LEASE - LEASE - OIL AND GAS		USA SF-077329
22253600/000	LEASE - LEASE - OIL AND GAS		USA SF-080181
24198404/000	CONTRACT - OPERATING AGREEMENT		SAN JUAN 100% WI DEFAULT JOA
24443400/000	CONTRACT - COMMUNITIZATION AGREEMENT		NMNM-99492
OWNERS			
999021/01	OWNER - NONE	100.000000%	BURLINGTON RESOURCES OIL & GAS CO
DIVISION ORDERS			
85168500			ARBOGAST #1R

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