

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

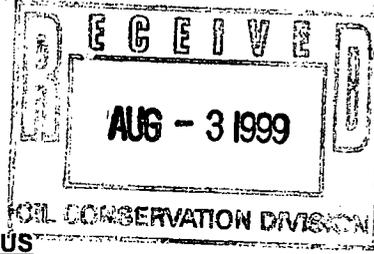
1000 Rio Brazos Road
Aztec, NM 87410

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: HARGRAVE					Well Number: 1R	API Number 300452976700		
UL P	Section 004	Township 027N	Range 010W	Feet From the 850	North/South Line FSL	Feet From the 820	East/West Line FEL	County SAN JUAN

II. Date/Time Information

Spud Date 4/15/99	Spud Time 1:00:00 PM	Date Completed 5/10/99	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:

- 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.

Signature *Peggy Bradfield* Title *Reg Adm* Date *7-30-99*

SUBSCRIBED AND SWORN TO before me this *30* day of *July*, 19*99*

My Commission expires: *6/14/03* *Mae Benallyon*
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><i>Mark Rabby</i></u>	Title <u><i>P.E. Spec.</i></u>	Date <u><i>8-3-99</i></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

PV 212006236702

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

SUBMIT IN DUPLICATE
(See instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

RECEIVED
BLM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other cg 111N-9 Pit 2-37

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR Other 070 FARMINGTON, NM

2. NAME OF OPERATOR
BURLINGTON RESOURCES OIL & GAS COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **850' FSL, 820' FEL**
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF-077382

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Hargrave #1R

9. API WELL NO.
30-045-29767

10. FIELD AND POOL, OR WLD/CAT
Fulcher Kutz Pictured Cliffs

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 4, T-27-N, R-10-W

14. PERMIT NO. _____ DATE ISSUED _____

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED **4-15-99** 16. DATE T.D. REACHED **4-17-99** 17. DATE COMPL. (Ready to prod.) **5-10-99** 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* **6188' GL, 6180' KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **2307'** 21. PLUG. BACK T.D., MD & TVD **2290'** 22. IF MULTIPLE COMPL. HOW MANY* _____ 23. INTERVALS DRILLED BY **0-2307'** ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
2102' - 2165' Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/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#	135'	7 7/8	59 cu ft		
2 7/8	6.5#	2301'	4 3/4	396 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)
2102, 2104, 2110, 2112, 2120, 2122, 2124, 2126, 2131, 2133, 2135, 2140, 2142, 2152, 2154, 2156, 2161, 2165

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2102-2165'	234 bbl 30# linear gel, 85,000# 16/30 AZ snd 247,906 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION **5-10-99** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of 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
5-10-99					297 Pitot Gauge		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
	SI 52					

34. DISPOSITION OF GAS (Soln. 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

SIGNER [Signature] TITLE **Regulatory Administrator** DATE **June 3, 1999**

*(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.

JUN 10 1999

OPERATOR

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	1082'	1222'	White, cr-gr ss.			
Kirtland	1222'	1850'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1850'	2101'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	1082'	
				Kirtland	1222'	
				Fruitland	1850'	
Pictured Cliffs	2101'	2307'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2101'	

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

63 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
850' FSL, 820' FEL, Sec. 4, T-27-N, R-10-W, NMPM

- 5. Lease Number
SF-077382
- 6. If Indian, All. or
Tribe Name
- 7. Unit Agreement Name
- 8. Well Name & Number
Hargrave #1R
- 9. API Well No.
30-045-29767
- 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

4-15-99 MIRU. Spud well @ 1:00 pm 4-15-99. Drill to 137'. Circ hole clean. TOOH. TIH w/3 jts 5 1/2" 15.5# K-55 csg, set @ 135'. Cmtd w/50 sx Class "B" neat cmt w/3% calcium chloride, 0.25 pps Flocele (59 cu ft). Circ 4 bbl cmt to surface. WOC. NU BOP. PT BOP & csg to 600 psi/30 min, OK. Drilling ahead.

4-17-99 Drill to TD @ 2307'. Circ hole clean. TOOH. TIH w/74 jts 2 7/8" 6.5# J-55 csg, set @ 2301'. Cmtd w/111 sx Class "B" neat cmt w/3% D-79, 5 pps D-42, 0.25 pps Flocele, 2% S1, 0.1% D-46 (323 cu ft). Tailed w/ 52 sx Class "B" 50/50 poz w/2% Bentonite, 5 pps D-42, 2% S1, 0.25 pps Flocele, 0.1% D-46 (73 cu ft). Circ 13 bbl cmt to surface. ND BOP. NU WH. RD. Rig released.

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 _____ Date ACCEPTED FOR RECORD
CONDITION OF APPROVAL, if any:

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

APR 26 1999
BY [Signature]



Entity	Entity Type	Entity %	Entity Name
80222001	WELL COMPLETION - GAS WELL		HARGRAVE, 1R
80222000	ASSET - WELL		HARGRAVE
AGREEMENTS			
22026300/000	LEASE - LEASE - OIL AND GAS		USA SF-077382
24198404/000	CONTRACT - OPERATING AGREEMENT		SAN JUAN 100% WI DEFAULT JOA
OWNERS			
999021/01	OWNER - NONE	100.000000%	BURLINGTON RESOURCES OIL & GAS CO
DIVISION ORDERS			
85183100			HARGRAVE #1R

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