

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address Texakoma Oil and Gas Corporation 5400 LBJ Freeway Dallas, TX 75240		OGRID Number 22521
		API Number 30-39-27434
Property Code 11244	Property Name Rio Arriba	Well No. 002

Surface Location

UL or Lot J	Section 14	Township 29N	Range 05W	Lot Idn	Feet From 1378	N/S Line S	Feet From 2019	E/W Line E	County Rio Arriba
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Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Private	Ground Level Elevation 6476
Multiple N	Proposed Depth 3800	Formation Fruitland Coal	Contractor	Spud Date 6/15/2003

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	300	150	0
Prod	7.875	5.5	15.5	3800	450	0

Casing/Cement Program: Additional Comments

Surface casing will be cemented to surface using 100% excess volume calculations with a cement yield of 1.18 cf/sk. The production casing will be cemented to surface using a lead slurry of low density cement having a yield of 2.25 cf/sk (2800) and a tail slurry of Standard cement with a yield of 1.24 cf/sk (1000 fillup) with an excess of caliper plus 25% in both slurries. This will provide 1000 of high strength cement across the Fruitland Coals that may be encountered.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	1000	REGAN

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Electronically Signed By: Tom Sprinkle		Electronically Approved By: Charlie Perrin	
Title: Drilling Manager		Title: Manager	
Date: 5/13/2003		Approval Date: 5/19/2003	Expiration Date: 5/19/2004
Phone: 972-701-9106		Conditions of Approval: No Conditions	

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Form C-102

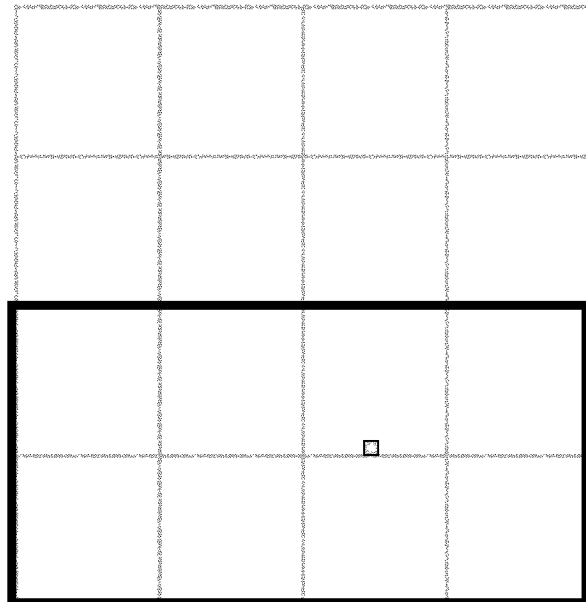
Oil Conservation Division
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-39-27434	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 11244	Property Name Rio Arriba	Well No. 002
OGRID No. 22521	Operator Name Texakoma Oil and Gas Corporation	Elevation 6476

Surface And Bottom Hole Location

UL or Lot J	Section 14	Township 29N	Range 05W	Lot Idn	Feet From 1378	N/S Line S	Feet From 2019	E/W Line E	County Rio Arriba
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Tom Sprinkle

Title: Drilling Manager

Date: 5/13/2003

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Electronically Signed By: Gerald Huddleston

Date of Survey: 5/9/2003

Certificate Number: 6844