

**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  <b>HEC PETROLEUM, INC</b> 463 Turner Drive 101 Durango, CO 81303		OGRID Number <p style="text-align: center;">9812</p>
		API Number <p style="text-align: center;">30-045-31592</p>
Property Code <p style="text-align: center;">4910</p>	Property Name <p style="text-align: center;">RIPLEY 26</p>	Well No. <p style="text-align: center;">004</p>

#### Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	26	32N	13W		2230	N	1790	W	San Juan

#### Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629
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Work Type <b>New Well</b>	Well Type <b>Gas</b>	Cable/Rotary	Lease Type <b>Private</b>	Ground Level Elevation <b>5913</b>
Multiple <b>N</b>	Proposed Depth <b>2500</b>	Formation <b>Fruitland Coal</b>	Contractor	Spud Date

#### Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	350	300	0
Prod	7.875	5.5	15.5	2500	375	0

#### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	

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

Electronically Signed By: **Jim Bonaventura**

Title: **area foreman**

Date: **03/21/2003**

Phone: **970-259-1374**

#### OIL CONSERVATION DIVISION

Electronically Approved By: **Charlie Perrin**

Title: **Manager**

Approval Date: **04/01/2003**

Expiration Date: **04/01/2004**

Conditions of Approval:

**No Conditions**

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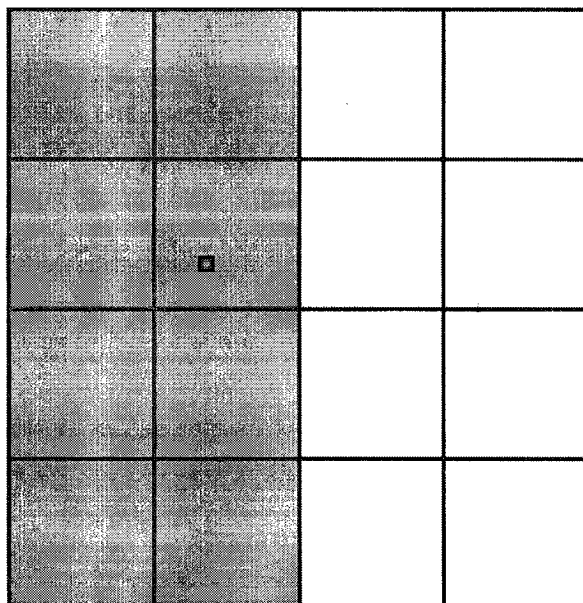
Form C-102

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-045-31592	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 4910	Property Name RIPLEY 26	Well No. 004
OGRID No. 9812	Operator Name HEC PETROLEUM, INC	Elevation 5913

**Surface And Bottom Hole Location**

UL or Lot F	Section 26	Township 32N	Range 13W	Lot Idn	Feet From 2230	N/S Line N	Feet From 1790	E/W Line W	County San Juan
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: Jim Bonaventura

Title: area foreman

Date: 03/21/2003

**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.*

Surveyed By: Jason Edwards

Date of Survey: 03/05/2003

Certificate Number: 15269