APD Form Page 1 of 1

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	OGRID Number				
H.E.C. Petroleu	H.E.C. Petroleum					
463 Turner Driv Durango, CO 8	API Number 30-45-31593					
Property Code 4870	Property Name ALBERDING 3	Well No. 003				

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	3	31N	13W		755	S	860	E	San Juan

Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Private	Ground Level Elevation 5745
Multiple N	Proposed Depth 2500	Formation Fruitland Coal	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	O

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	SAN ALEX PRIMER STATEMENT AND PRIMERS AND AREA ALEXANDERS AND AREA ALEXANDRA AND AREA ALEXANDRA AND AREA AND AR

I hereby certify that the information given above is true	OIL CONSERVATION DIVISION		
and complete to the best of my knowledge and belief.	Electronically Approved By: Charlie Perrin		
Electronically Signed By: Jim Bonaventura	Title: Manager		
Title: area foreman	Approval Date: 4/1/2003 Expiration Date: 4/1/2004		
Date: 3/28/2003 Phone: 970-259-1374	Conditions of Approval: No Conditions		

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1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Form C-102

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Name	Pool Code
30-45-31593	BASIN FRUITLAND COAL (GAS)	71629
Property Code	Property Name	Well No.
4870	ALBERDING 3	003
OGRID No.	Operator Name	Elevation
9812	H.E.C. Petroleum	5745

Surface And Bottom Hole Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Р	3	31N	13W		755	S	860	Е	San Juan
Dedicat	ed Acres	Joint or	· Infill	Consolid	lation Code		Order 1	s No.	g Germanian term departurates control term d

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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: 3/28/2003

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: Jason Edwards

Date of Survey: 3/6/2003 Certificate Number: 15269 View Comments Page 1 of 1

APD Comments

Operator: 9812 H.E.C. Petroleum Well: ALBERDING 3 003

User Name	Comment	Comment Date
SHAYDEN	Casing depth does not equal the proposed TD. If there will be an open hole completion, it should be noted in the Operator supplied comments section on casing and cement.	3/28/2003