

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 TOM BROWN INC 508 W. Wall, Suite 500 Midland, TX 79701		OGRID Number 23230
		API Number 30-025-36636
Property Code 33599	Property Name Kemnitz 28 State	Well No. 001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	26	16S	34E	H	1980	N	660	E	Lea

Proposed Pools

VACUUM;ATOKA-MORROW, NORTH (GAS) 86800
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Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 4093
Multiple N	Proposed Depth 13400	Formation Morrow	Contractor	Spud Date 04/01/2004

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	400	400	0
Int1	12.25	9.625	40	4800	2000	0
Prod	8.75	5.5	20	13400	1500	4600

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	2500	Shaffer
Double Ram	5000	5000	Shaffer

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	
Electronically Signed By: Brian Franks	
Title:	
Date: 03/16/2004	Phone: 432-688-9598

OIL CONSERVATION DIVISION	
Electronically Approved By: Paul Kautz	
Title: Geologist	
Approval Date: 03/22/2004	Expiration Date: 03/22/2005
Conditions of Approval: No Conditions	

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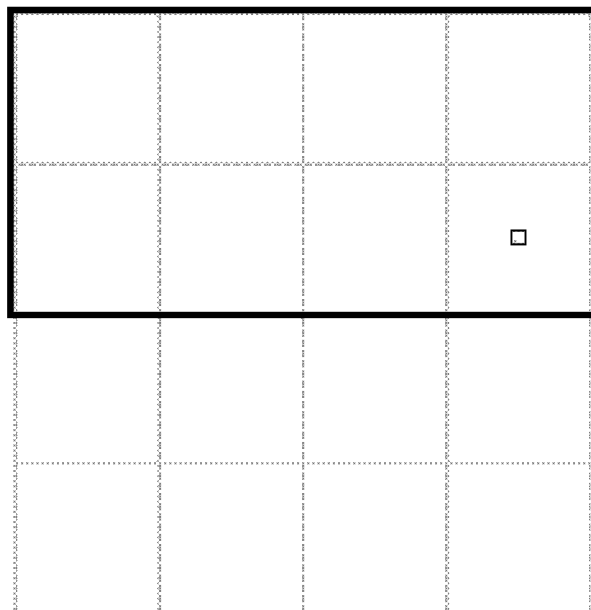
Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36636	Pool Name VACUUM;ATOKA-MORROW, NORTH (GAS)	Pool Code 86800
Property Code 33599	Property Name Kemnitz 28 State	Well No. 001
OGRID No. 23230	Operator Name TOM BROWN INC	Elevation 4093

Surface And Bottom Hole Location

UL or Lot H	Section 26	Township 16S	Range 34E	Lot Idn H	Feet From 1980	N/S Line N	Feet From 660	E/W Line E	County Lea
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: Brian Franks

Title:

Date: 03/16/2004

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: V.L. Bezner

Date of Survey: 02/17/2004

Certificate Number: 7920