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

APPLICATION FOR PERMIT TO DRILL

TOM BROWN INC	Operator Name and Address TOM BROWN INC					
	508 W. Wall, Suite 500 Midland, TX 79701					
Property Code 32824	Property Name SHELLEY 36 STATE	Well No. 003				

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	36	19S	37E		2200	S	790	W	Lea

Proposed Pools

SKAGGS;DRINKARD 57000

Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type State	Ground Level Elevation 3596
Multiple N	Proposed Depth 7200	Formation Drinkard	Contractor	Spud Date 10/08/2003

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	1350	450	0
Prod	7.875	5.5	17	7200	750	2000

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	3000	1500	HYDRIL
Double Ram	3000	3000	HYDRIL

I hereby certify that the information given above is true and	OIL CONSERVATION DIVISION				
complete to the best of my knowledge and belief.	Electronically Approved By: Paul Kautz				
Electronically Signed By: Brian Franks	Title: Geologist				
Title:	Approval Date: 10/01/2003 Expiration Date: 10/01/2004				
Date: 09/30/2003 Phone: 432-688-9598	Conditions of Approval: No Conditions				

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36433	Pool Name SKAGGS;DRINKARD	Pool Code 57000
Property Code 32824	Property Name SHELLEY 36 STATE	Well No. 003
OGRID No. 23230	Operator Name TOM BROWN INC	Elevation 3596

Surface And Bottom Hole Location

UL or Lot L	Section 36	Township 19S	Range 37E	Lot Idn	Feet From 2200	N/S Line S	Feet From 790	E/W Line W	County Lea
Dedicat	ed Acres ()	Joint or	Infill	Consoli	dation Code		Order	No.	

10.00	OPERATOR CERTIFICATION
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
anananananakananananananananananananana	Electronically Signed By: Brian Franks
	Title:
	Date: 09/30/2003
	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: V.L. Bezner
TO THE STATE OF TH	Date of Survey: 09/19/2003
100	Certificate Number: 7920