

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 30-025-36463
Property Code 32823	Property Name Shelley 35 State	Well No. 007

**Surface Location**

UL or Lot P	Section 35	Township 19S	Range 37E	Lot Idn P	Feet From 660	N/S Line S	Feet From 990	E/W Line E	County Lea
----------------	---------------	-----------------	--------------	--------------	------------------	---------------	------------------	---------------	---------------

**Proposed Pools**

SKAGGS;DRINKARD 57000
-----------------------

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type State	Ground Level Elevation 3594
Multiple N	Proposed Depth 7200	Formation Drinkard	Contractor	Spud Date 12/12/2003

**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	1400	630	0
Prod	7.875	5.5	17	7200	1000	2000

**Casing/Cement Program: Additional Comments**

Cement on production casing designed to cover Yates formation
---

**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: 10/28/2003	Phone: 432-688-9598

<b>OIL CONSERVATION DIVISION</b>	
Electronically Approved By: Paul Kautz	
Title: Geologist	
Approval Date: 10/29/2003	Expiration Date: 10/29/2004
Conditions of Approval: No Conditions	

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

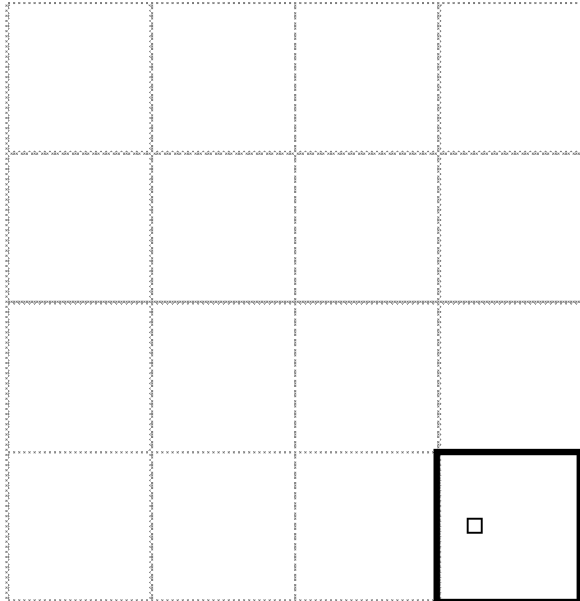
Form C-102

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-36463	Pool Name SKAGGS;DRINKARD	Pool Code 57000
Property Code 32823	Property Name Shelley 35 State	Well No. 007
OGRID No. 23230	Operator Name TOM BROWN INC	Elevation 3594

**Surface And Bottom Hole Location**

UL or Lot P	Section 35	Township 19S	Range 37E	Lot Idn P	Feet From 660	N/S Line S	Feet From 990	E/W Line E	County Lea
Dedicated Acres 40		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: 10/28/2003

**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.*

Surveyed By: V. L. Bezner

Date of Survey: 10/22/2003

Certificate Number: 7920