

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 30-025-36464
Property Code 32824	Property Name Shelley 36 State	Well No. 006

Surface Location

UL or Lot N	Section 36	Township 19S	Range 37E	Lot Idn N	Feet From 660	N/S Line S	Feet From 1980	E/W Line W	County Lea
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Proposed Pools

SKAGGS;DRINKARD 57000

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type State	Ground Level Elevation 3600
Multiple N	Proposed Depth 7200	Formation Drinkard	Contractor	Spud Date 11/26/2003

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 to cover Yates formation
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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

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

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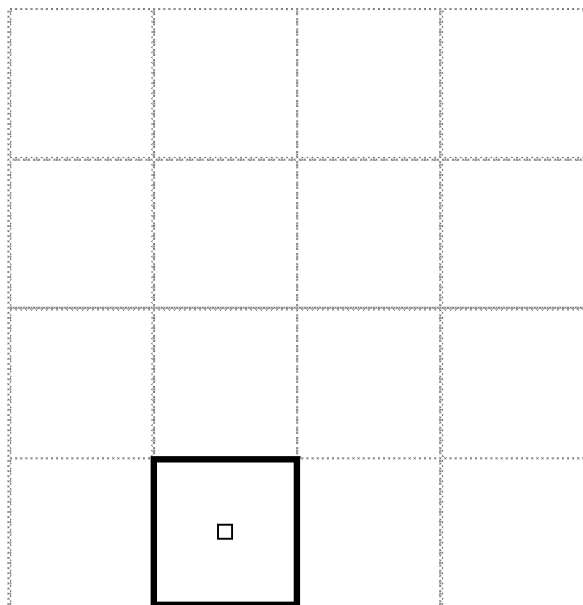
Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36464	Pool Name SKAGGS;DRINKARD	Pool Code 57000
Property Code 32824	Property Name Shelley 36 State	Well No. 006
OGRID No. 23230	Operator Name TOM BROWN INC	Elevation 3600

Surface And Bottom Hole Location

UL or Lot N	Section 36	Township 19S	Range 37E	Lot Idn N	Feet From 660	N/S Line S	Feet From 1980	E/W Line W	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