

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 30-25-36432
Property Code 32822	Property Name SHELLEY 34 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
B	34	19S	37E		990	N	1700	E	Lea

Proposed Pools

SKAGGS;DRINKARD, NORTHWEST	96768
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Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type State	Ground Level Elevation 3606
Multiple N	Proposed Depth 7200	Formation Drinkard	Contractor	Spud Date 10/30/2003

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

Type	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 complete to the best of my knowledge and belief.

Electronically Signed By: Brian Franks

Title:

Date: 9/30/2003

Phone: 432-688-9598

OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 10/1/2003

Expiration Date: 10/1/2004

Conditions of Approval:
No Conditions

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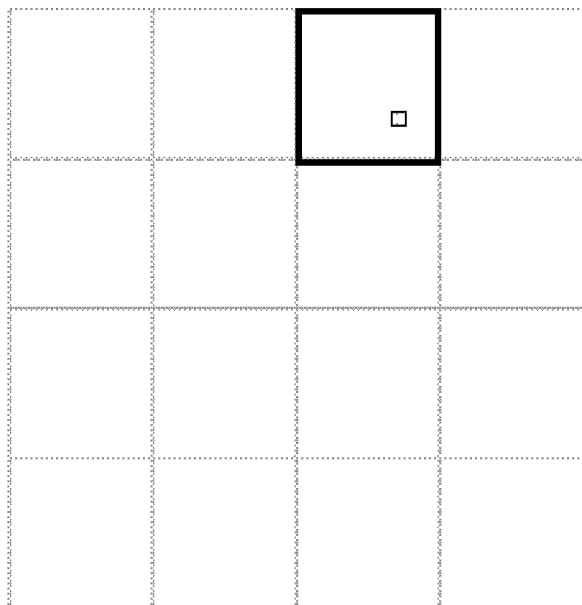
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36432	Pool Name SKAGGS;DRINKARD, NORTHWEST	Pool Code 96768
Property Code 32822	Property Name SHELLEY 34 STATE	Well No. 003
OGRID No. 23230	Operator Name Tom Brown, Inc.	Elevation 3606

Surface And Bottom Hole Location

UL or Lot B	Section 34	Township 19S	Range 37E	Lot Idn	Feet From 990	N/S Line N	Feet From 1700	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: 9/30/2003

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.

Electronically Signed By: V.L. Bezner

Date of Survey: 9/19/2003

Certificate Number: 7920