

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 Permian Resources Inc. PO Box 590 Midland, TX 79702		OGRID Number 25797
		API Number 30-25-36317
Property Code 25994	Property Name CHAMBERS	Well No. 002

**Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	7	16S	36E		1038	S	802	E	Lea

**Bottom Holes**

Pool: SHOE BAR;STRAWN, NORTHEAST 96649									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	7	16S	36E		1038	S	802	E	Lea

Pool: SHOE BAR;WOLFCAMP, NORTH 56295									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	7	16S	36E		950	S	1500	E	Lea

Work Type New Well	Well Type Oil	Cable/Rotary		Lease Type Private	Ground Level Elevation 3944				
Multiple Y	Proposed Depth 11833	Formation Wolfcamp		Contractor	Spud Date 7/4/2003				

**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	54.5	450	450	0
Int1	11	8.625	32	4900	2100	0
Int2	7.875	5.5	17	11355	1000	4600
Prod	4.625	4	11.6	11833	150	11000

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
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: Barbara Watson

Title: Manager

Date: 7/3/2003

Phone: 915-685-0113

OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 7/3/2003

Expiration Date: 7/3/2004

Conditions of Approval:  
No Conditions

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State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-102

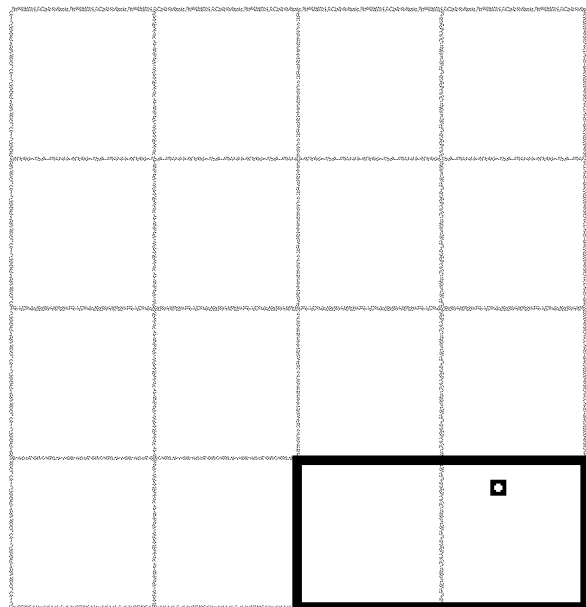
Oil Conservation Division  
 1220 S. St Francis Dr.  
 Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-25-36317	Pool Name SHOE BAR;STRAWN, NORTHEAST	Pool Code 96649
Property Code 25994	Property Name CHAMBERS	Well No. 002
OGRID No. 25797	Operator Name Permian Resources Inc.	Elevation 3944

**Surface And Bottom Hole Location**

UL or Lot P	Section 7	Township 16S	Range 36E	Lot Idn	Feet From 1038	N/S Line S	Feet From 802	E/W Line E	County Lea
Dedicated Acres 80		Joint or Infill		Consolidation Code		Order No.			



<p align="center"><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>Electronically Signed By: Barbara Watson          Title: Manager          Date: 7/3/2003</p>
<p align="center"><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>Electronically Signed By: Macon McDonald          Date of Survey: 10/23/2002          Certificate Number: 12185</p>

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

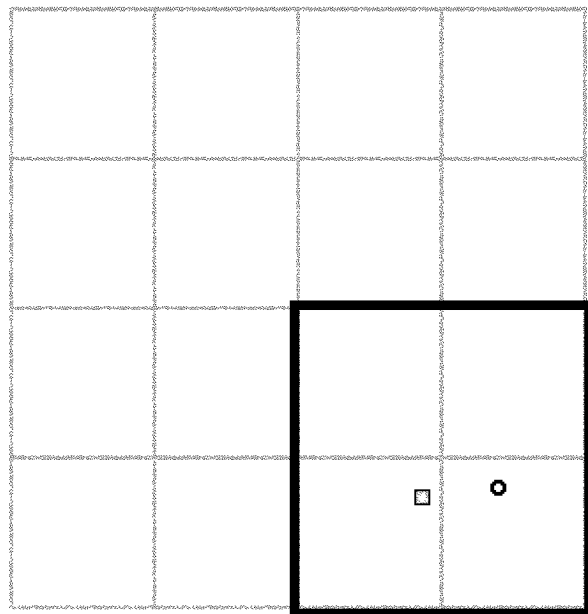
API Number 30-25-36317	Pool Name SHOE BAR;WOLFCAMP, NORTH	Pool Code 56295
Property Code 25994	Property Name CHAMBERS	Well No. 002
OGRID No. 25797	Operator Name Permian Resources Inc.	Elevation 3944

**Surface Location**

UL or Lot P	Section 7	Township 16S	Range 36E	Lot Idn	Feet From 1038	N/S Line S	Feet From 802	E/W Line E	County Lea
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**Bottom Hole Location If Different From Surface**

UL or Lot O	Section 7	Township 16S	Range 36E	Lot Idn	Feet From 950	N/S Line S	Feet From 1500	E/W Line E	County Lea
Dedicated Acres 160	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: Barbara Watson

Title: Manager

Date: 7/3/2003

**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: Macon McDonald

Date of Survey: 10/23/2002

Certificate Number: 12185

# APD Comments

**Operator: 25797 Permian Resources Inc.**

**Well: CHAMBERS 002**

<b>User Name</b>	<b>Comment</b>	<b>Comment Date</b>
DMULL	R-11896	7/3/2003
DMULL	R-11896, 02/10/03, All uncommitted mineral interests in the Strawn, S/2SE/4, 80 acers, Northeast Shoe Bar Strawn. BHL 950/S & 1500/E,	7/3/2003
DMULL	R-11896 will be amended next week in Santa Fe. Lori gave verbal to operator to go aead with drilling.	7/3/2003