

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 Yates Petroleum Corporation 105 South Fourth St. Artesia, NM 88210		OGRID Number 25575
		API Number 30-25-36319
Property Code 30591	Property Name Global BBG	Well No. 002

**Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	12	16S	35E		1675	S	1430	W	Lea

**Proposed Pools**

BIG DOG;STRAWN, SOUTH 96690
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Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type Private	Ground Level Elevation 3970
Multiple N	Proposed Depth 11600	Formation Strawn	Contractor	Spud Date 5/20/2003

**Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	11.75	42	450	550	0
Int1	11	8.625	32	4750	1450	0
Prod	7.875	5.5	15.5	11600	1600	4250

**Casing/Cement Program: Additional Comments**

YPC proposes to drill/test the Strawn/intermediate formations. Approximately 450 ft. of surface casing will be set/cemented. Intermediate casing will be set at 4750 and cement circulated to surface. If commercial, production casing will be run/cemented, will perforate/stimulate as needed for production. MUD PROGRAM: 0-450 ft. FW Gel/Paper; 450-1940 ft. FW; 1940-4750 ft. Cut Brine; 4750-11300 Cut Brine; 11300-11600 SW Gel/Starch.

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Robert Asher

Title: Regulatory Technician

Date: 5/19/2003      Phone: 505-748-4364

OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 7/8/2003      Expiration Date: 7/8/2004

Conditions of Approval:  
No Conditions

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Form C-102

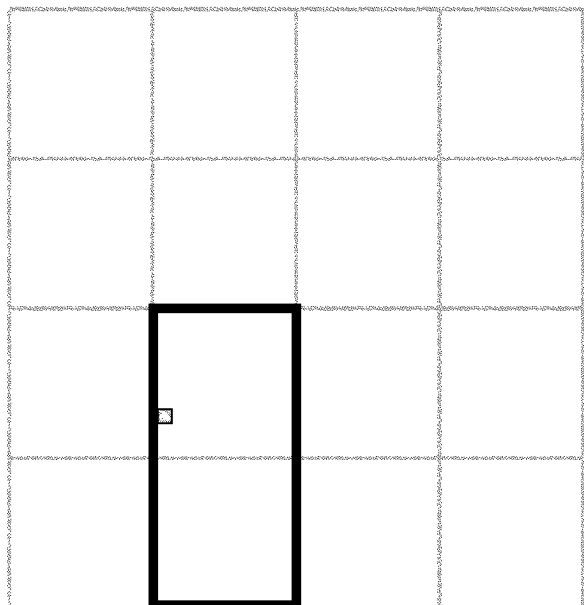
Oil Conservation Division  
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-25-36319	Pool Name BIG DOG;STRAWN, SOUTH	Pool Code 96690
Property Code 30591	Property Name Global BBG	Well No. 002
OGRID No. 25575	Operator Name Yates Petroleum Corporation	Elevation 3970

**Surface And Bottom Hole Location**

UL or Lot K	Section 12	Township 16S	Range 35E	Lot Idn	Feet From 1675	N/S Line S	Feet From 1430	E/W Line W	County Lea
Dedicated Acres 80	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: Robert Asher  
Title: Regulatory Technician  
Date: 5/19/2003

**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: Herschel L. Jones  
Date of Survey: 5/9/2003  
Certificate Number: 3640

# APD Comments

**Operator: 25575 Yates Petroleum Corporation**

**Well: Global BBG 002**

User Name	Comment	Comment Date
YATESPETROLEUM	Unorthodox Location Approval is being applied for by Administrative Approval.	5/19/2003
DMULL	Holding for NSL.	5/20/2003
DMULL	NSL-4909, 07/07/03, 1675/S & 1430/W, E/2SW/4, South Big Dog Straw.	7/8/2003