

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
Permit 1026

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address CHESAPEAKE OPERATING, INC. PO Box 18496 Oklahoma City, OK 73154-0496		OGRID Number 147179
		API Number 30-025-36715
Property Code 300079	Property Name BURRUS 26	Well No. 002

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	26	12S	38E	E	2228	N	524	W	Lea

Proposed Pools

TRINITY;WOLFCAMP 59890

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3789
Multiple N	Proposed Depth 10000	Formation Wolfcamp	Contractor	Spud Date 06/15/2004

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	48	400	350	0
Int1	12.25	8.625	32	2500	1500	1500
Int2	11	8.625	32	4500	1500	1500
Prod	7.875	5.5	17	10000	850	4000

Casing/Cement Program: Additional Comments

Surf Csg. cmtd w/Cl C + 2% CaCl2 + 1/4# Cello. Inter. cmtd 50/50 Poz C + 5% salt + 10% gel, 3# Gilsonite & 1/4# CF followed by Cl. C. Prod. String cmtd w/ 50/50 Poz H + 5% salt + 2% gel + 5% UNIFLAC + .02 Dsprnt.
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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	1500	
Double Ram	3000	3000	

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

Electronically Signed By: Mark Mabe

Title: Manager

Date: 05/26/2004

Phone: 432-685-4339

OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 05/26/2004

Expiration Date: 05/26/2005

Conditions of Approval:

No Conditions

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Form C-102
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36715	Pool Name TRINITY;WOLFCAMP	Pool Code 59890
Property Code 300079	Property Name BURRUS 26	Well No. 002
OGRID No. 147179	Operator Name CHESAPEAKE OPERATING, INC.	Elevation 3789

Surface And Bottom Hole Location

UL or Lot E	Section 26	Township 12S	Range 38E	Lot Idn. E	Feet From 2228	N/S Line N	Feet From 524	E/W Line W	County Lea
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			

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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: Mark Mabe

Title: Manager

Date: 05/26/2004

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. Lynn Bezner

Date of Survey: 04/23/2004

Certificate Number: 7920