

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address BC OPERATING, INC. P. O. BOX 50820 MIDLAND, TX 79710		2. OGRID Number 160825
		3. API Number 30-025-39711
4. Property Code 38061	5. Property Name FLYING M	6. Well No. 001

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	7	09S	33E	G	1980	N	1980	E	LEA

8. Pool Information

FLYING M;SAN ANDRES	24620
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 4400
14. Multiple N	15. Proposed Depth 4800	16. Formation San Andres Formation	17. Contractor	18. Spud Date 3/15/2010
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	32	400	300	0
Prod	7.875	5.5	15.5	4800	850	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	5000	5000	3M

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Pam Botkin	Approved By: Paul Kautz
Title: Engineering Tech	Title: Geologist
Email Address: pbotkin@blackoakres.com	Approved Date: 3/10/2010 Expiration Date: 3/10/2012
Date: 2/25/2010	Phone: 432-684-9696

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87506

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 16, 2009

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 24620	Pool Name Flying m; San Andres
Property Code	Property Name FLYING M	Well Number 1
OGRID No. 160825	Operator Name BC OPERATING	Elevation 4400'

Surface Location

UL or lot No. G	Section 7	Township 9 S	Range 33 E	Lot Idn	Feet from the 1980	North/South line NORTH	Feet from the 1980	East/West line EAST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Tammi Parker</i> 2/24/10 Signature Date</p> <p>Tammi Parker Printed Name</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 26 2010 Date Surveyed Signature & Seal of Professional Surveyor Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>
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Permit Comments

Operator: BC OPERATING, INC. , 160825

Well: FLYING M #001

API: 30-025-39711

Created By	Comment	Comment Date
DMULL	OCD Hobbs has received form C-102 "Well Location and Acreage Dedication Plat". 80 acres, Units B & G.	3/9/2010
DMULL	OCD Hobbs has received form C-144 "Pit Registration". OCD Permit Number P1-01841.	3/9/2010