

District I
1625 N. Freeway
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr. Santa Fe, NM 87505

RECEIVED

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

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

Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address Plantation Operating, LLC 4700 W. Sam Houston Parkway N., Ste 140, Houston, Texas 77041		² OGRID Number 237788
		³ API Number 30 - 025-38642
⁴ Property Code 36892	⁵ Property Name Silver Oak	⁶ Well No. 1
⁹ Proposed Pool 1 Wildcat - Delaware		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. B	Section 6	Township 19S	Range 35E	Lot Idn	Feet from the 660'	North/South line North	Feet from the 1980'	East/West line East	County Lea
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⁸ Proposed 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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Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3938'
¹⁶ Multiple No	¹⁷ Proposed Depth	¹⁸ Formation Delaware	¹⁹ Contractor To Be Determined	²⁰ Spud Date
Depth to Groundwater 180'		Distance from nearest fresh water well > 1,000'		Distance from nearest surface water > 1,000'
Pit: Liner: Synthetic <input type="checkbox"/> _____mils thick Clay <input type="checkbox"/> Pit Volume: _____bbls Drilling Method: Drilling				
Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5"	13.375"	48#	425'	440	Surface
11"	8.625"	32#	3450'	1100	Surface
7.875"	5.5"	17#	11,500'	2550 sx	

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the proposed productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Well is currently DHC and producing the Scharb; Bone Spring and Scharb; Wolfcamp formations. Current producing perforations are 9672-9689', 10,132-10,175', 10,932-10,938', and 11,320-11,350. Operator proposes to isolate the Bone Spring - Wolfcamp to plugback and test the Delaware from 6700-6720' as follows:

1. MIRU. POOH w/rods, pump and tbg.
2. RIH and set CIBP to isolate Bone Spring and Wolfcamp formations. Top w/50' cmt.
3. Perforate Delaware from 6700-6720' and test.
4. After evaluation, perforate, acidize and frac as needed to place well back on production.

Operator will be using 3000# WP double ram BOP. All workover fluids will be contained in tanks therefore no pits will be utilized.

²³ 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 ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Kimberly Faldyn

Title: Engineering Tech

E-mail Address: kfaldyn@plantationpetro.com

Date: 12/10/2008

Phone: 281-296-7222

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐

RECEIVED

DISTRICT I
1225 N. FRENCH DR., BOBBS, NM 86240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 86210

HOBBSCOIL OIL CONSERVATION DIVISION

Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38642	Pool Code	Pool Name Wildcat - Delaware
Property Code 36892	Property Name SILVER OAK	Well Number 1
OGRID No. 237788	Operator Name PLANTATION OPERATING, LLC	Elevation 3938'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	6	19-S	35-E		660	NORTH	1980	EAST	LEA

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

Dedicated Acres 39.75	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

LOT 4 38.62 AC	LOT 3 39.85 AC	LOT 2 39.75 AC	LOT 1 39.65 AC
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=617576.1 N X=758176.9 E</p> <p>LAT.=32.695007° N LONG.=103.494111° W</p>			
LOT 5 38.78 AC			
LOT 6 38.90 AC			
LOT 7 39.02 AC			

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Kimberly Faldyn 12/10/2008
Signature Date
Kimberly Faldyn
Printed Name

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.

NOVEMBER 21 2007

Date Surveyed
Signature of Professional Surveyor
3239
RONALD EIDSON
12/04/07

Certificate No. GARY EIDSON 12641
RONALD EIDSON 3239