

District I
1625 N French Dr, Hobbs, NM 88240
Phone (505) 393-6161 Fax (505) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources

Form C-101
Permit 133802

HOBBS OCD

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

JUL 18 2011

RECEIVED

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 30-025-40196
4. Property Code 303145	5. Property Name SOUTH LANGLIE JAL UNIT	6. Well No. 030

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	7	25S	37E	J	1650	S	2310	E	LEA

8. Pool Information

JALMAT;TAN-YATES-7 RVRS (OIL)	33820
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary R	12. Lease Type Private	13. Ground Level Elevation 3160
14. Multiple N	15. Proposed Depth 3600	16. Formation Queen	17. Contractor Western	18. Spud Date 8/6/2011
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit Liner Synthetic <input type="checkbox"/> Closed Loop System <input checked="" type="checkbox"/>		mils thick Clay <input type="checkbox"/>	Pit Volume.	bbls Drilling Method: Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" 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	24	1250	620	Surf
Prod	7.875	5.5	15.5	3600	1200	Surf

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	2000	Shaffer
Annular	3000	1500	Hydril

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: Linda Gregg *Linda Gregg*
Title: Regulatory Analyst
Email Address: lgregg@bcoperating.com
Date: 7-15-11 | Phone: 432-684-9696
ext 218

OIL CONSERVATION DIVISION

Approved By: *[Signature]*
Title: PETROLEUM ENGINEER
Approved Date: | Expiration Date:

JUL 26 2011

JUL 27 2011

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-102
Permit 133802

HOBBS OCD

JUL 18 2011

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-40196	2. Pool Code 33820	3 Pool Name JALMAT;TAN-YATES-7 RVRS (OIL)
4 Property Code 303145	5. Property Name SOUTH LANGLEIE JAL UNIT	6 Well No 030
7 OGRID No. 160825	8 Operator Name BC OPERATING, INC.	9. Elevation 3160

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	7	25S	37E		1650	S	2310	E	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12 Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code			15 Order No.		

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>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(s) 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.</i></p> <p>E-Signed By: <i>Linda Sherg</i> Title: <i>Regulatory Analyst</i> Date: <i>7-15-11</i></p>
	<p>SURVEYOR CERTIFICATION</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>Surveyed By: Macon McDonald Date of Survey: 6/23/2011 Certificate Number: 2011-1155</p>

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 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Frances Dr. **HOBBS OCD**
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

JUL 18 2011

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED

API Number	Pool Code	Pool Name
Property Code	Property Name SOUTH LANGLEIE JAL UNIT	Well Number 30
OGRID No.	Operator Name BC OPERATING, INC.	Elevation 3130

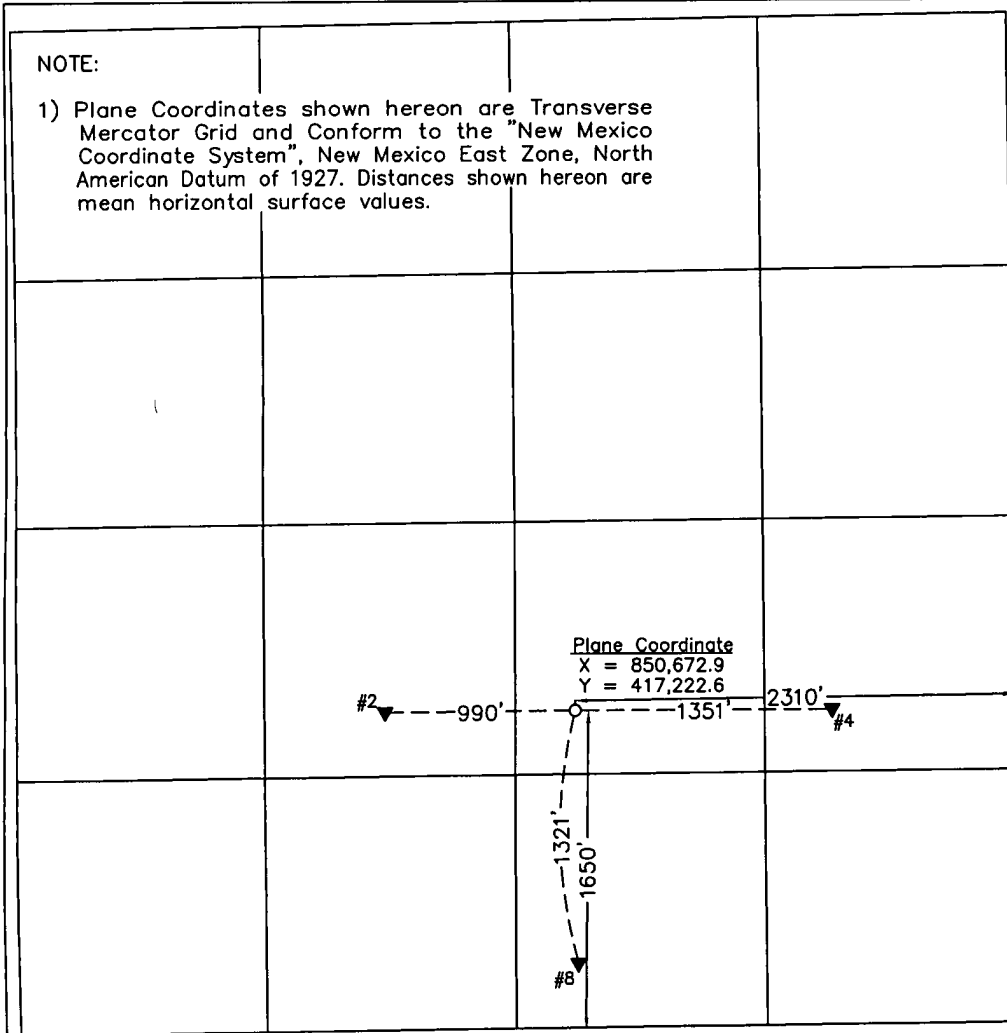
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	7	25 S	37 E		1650	SOUTH	2310	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	Joint or Infill	Consolidation Code	Order No.						

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



OPERATOR CERTIFICATION

I hereby certify the 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 unless 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.

Linda Greg 7-15-11
Signature Date
Linda Greg
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

June 23, 2011
Date of Survey SJA
Signature Seal of Professional Surveyor

12185
Professional Surveyor

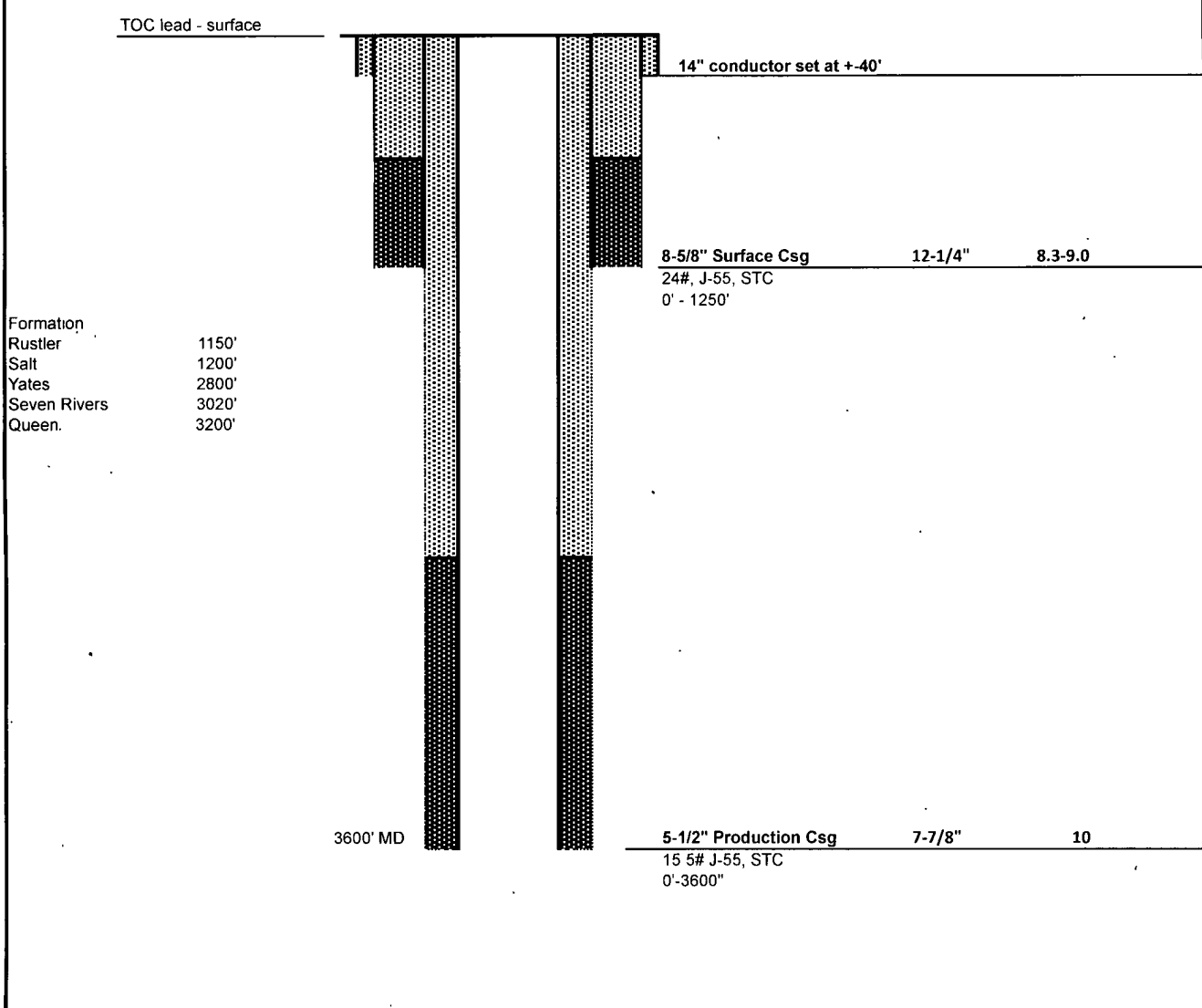
W.O. Num. 2011-1155
Certificate No. MACON McDONALD 12185

Rig Western #5
 Spud Date
 Field
 County Lea, NM

BC Operating
SLJU #30
 section 7 T-25-S R-37-E

Plan Target / AFE+Supps:
 AFE #
 Total AFE Days
 Total AFE Cost (K)

Formation **Hole** **MW, ppg** **Shoe**



Drilling Engineer Matt Hood

Revised: