<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

Form C-101 August 1, 2011

Permit 198959

Operator Name and Address BREITBURN OPERATING		2. OGRID Number 370080
600 Travis Street, Suite 48 Houston, TX 77002, TX 77		3. API Number 30-025-42393
4. Property Code 314022	5. Property Name ENCORE M STATE	6. Well No. 017

7. Surface Location

	UL - Lot F	Section 29	Township 22S	Range 37E	Lot Idn	Feet From 1840	N/S Line N	Feet From 2145	E/W Line W	County Lea		
-	9. Proposed Pattern Halo Location											

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	29	228	37E	F	1840	N	2145	W	Lea

9. Pool Information

BLINEBRY OIL AND GAS (OIL)	6660
DRINKARD	19190
WANTZ;ABO	62700

Additional Well Information

Traditional Treatment of the Control								
11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3373				
16. Multiple Y	17. Proposed Depth 7100	18. Formation Abo	19. Contractor	20. Spud Date 3/1/2015				
Depth to Ground water		Distance from nearest fresh	water well	Distance to nearest surface water				

■ We will be using a closed-loop system in lieu of lined pits

21. 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	54.5	1260	1085	0					
Int1	11	8.625	32	4008	7100	0					
Prod	7.875	5.5	20	7100	1050	0					

Casing/Cement Program: Additional Comments

22 Proposed Playout Provention Program

22. Proposed blowout Prevention Program									
Type	Working Pressure	Test Pressure	Manufacturer						
Annular	3000	1500							
Double Ram	3000	2500							

knowledge and b	pelief. I have complied with 19.15.14.9 (A	true and complete to the best of my) NMAC ⊠ and/or 19.15.14.9 (B)		OIL CONS	ERVATION DIVISION
Printed Name:	Electronically filed by Jeanie Mc	Mi <mark>l</mark> lan	Approved By:	Paul Kautz	
Title:			Title:	Geologist	32
Email Address:	jeanie.mcmillan@breitburn.com	Approved Date:	1/30/2015	Expiration Date: 1/30/2017	
Date:	1/29/2015	Conditions of Approval Attached			

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State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

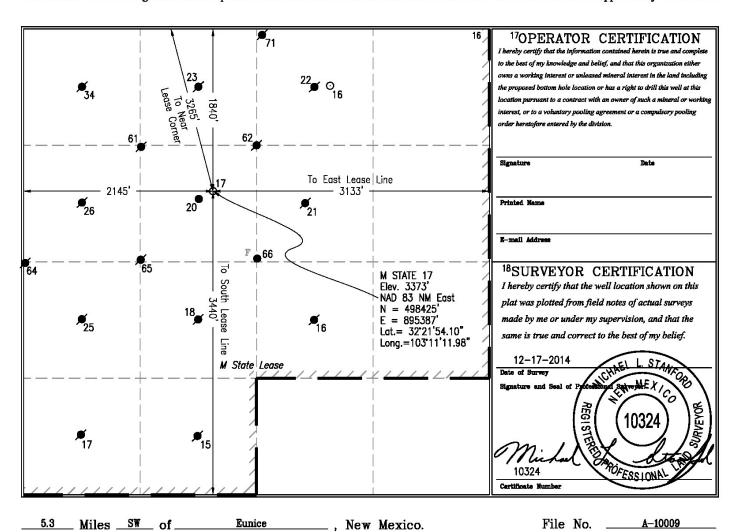
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

			سس السالة	LUCA.	IION AND	ACIUEAGE D	DICKLION	IDAI	
	¹API Numbe	r		² Po	ol Code	¹ Pool Name			
	6660 BLINEBRY OIL AND GAS (OIL)								OIL)
⁴Proper 3140:	•	М	SProperty Name State SProperty Name State						
70GRI 3 7 0 0		В	Breitburn Operating LP Signatur Name Signatu						
¹⁰ Surface Location									
JL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	29	22 S	37 E		1840'	North	2145'	West	Lea
11Bottom Hole Location If Different From Surface									
IL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
² Dedicated Acre	s 13 Joint o	r Infill ¹⁴	Consolidation C	ode 150	order No.	-			
4.0		v							

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.



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¹²Dedicated Acres

40

¹³Joint or Infill

Ν

¹⁴Consolidation Code

¹⁵Order No.

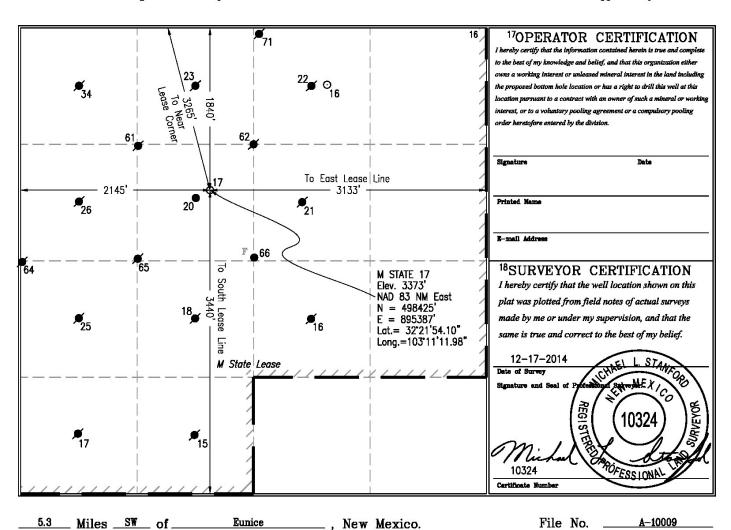
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WELL LOCATION AND ACREAGE DEDICATION PLAT ¹API Number Pool Name ²Pool Code 191900 DRINKARD ⁴Property Code ⁵Property Name Well Number M State 314022 17 7OGRID No. ⁸Operator Name Revetion Breitburn Operating LP 370080 3373 ¹⁰Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 22 S F 29 37 E 1840' North 2145' West Lea ¹¹Bottom Hole Location If Different From Surface UL or lot no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line County

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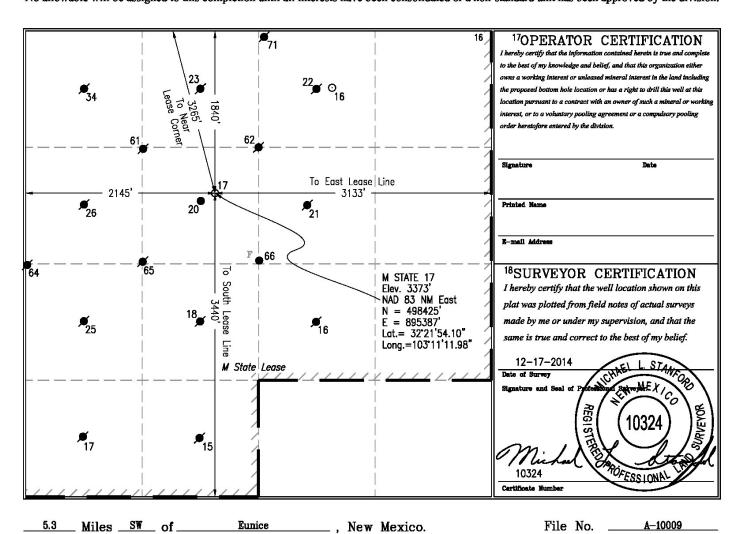
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WELL LOCATION AND ACREAGE DEDICATION PLAT

			سيرين ا	TOOM		HOILIDAGE D	DICATION	THAT	
¹ API Number ² Pool Code 62700				NAW	TZ;ABO	³ Pool Name			
*Proper 3 1 4 0 :			M State	⁵ Property Name					
70GRI 3 7 0 0			116-04-0 106-01-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	*Operator Name 1 Operating LP					°Elevation 3373'
¹⁰ Surface Location									
JL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	29	22 S	37 E		1840'	North	2145'	West	Lea
			11Bott	om Ho	le Location	If Different F	rom Surface		
JL or lot no.	Section	Township		Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre	s ¹³ Joint o	r Infill	¹⁴ Consolidation C	ode 15	Order No.	1	L	1	
40		И							

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.



Form APD Comments

Permit 198959

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

PERMIT COMMENTS

Operator Name and Address: BREITBURN OPERATING LP [370080]	API Number: 30-025-42393
600 Travis Street, Suite 4800	Well:
Houston, TX 77002, TX 77002	ENCORE M STATE #017

Created By Comment Comment Date District I
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Permit 198959

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
BREITBURN OPERATING LP [370080]	30-025-42393
600 Travis Street, Suite 4800	Well:
Houston, TX 77002, TX 77002	ENCORE M STATE #017

OCD Reviewer	Condition	
	Pit construction and closure must satisfy all requirements of your approved plan.	
DMULL	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.	
DMULL	For multiple completions will require Downhole Commingle approval submitted on C-103 in accordance with Rule 19.15.12.11.	
pkautz	1) SURFACE & INTERNEMIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing	
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement	
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water	