

3/13/2018

OCD Permitting

Form C-101
August 1, 2011
Permit 249316**District I**1825 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6181 Fax:(575) 393-0720**District II**811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720**District III**1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170**District IV**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****NM OIL CONSERVATION
ARTESIA DISTRICT**

MAR 16 2018

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

1. Operator Name and Address BTA OIL PRODUCERS, LLC 104 S. Pecos Midland, TX 79701		2. OGRID Number 260297
4. Property Code 321013		3. API Number 30-015-44813
5. Property Name White River SWD		6. Well No. 001

7. Surface Location

UL - Lot	D	Section	29	Township	23S	Range	28E	Lot Idn		Feet From	940	N/S Line	N	Feet From	340	E/W Line	W	County	EDDY
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8. Proposed Bottom Hole Location

UL - Lot	D	Section	29	Township	23S	Range	28E	Lot Idn	D	Feet From	940	N/S Line	N	Feet From	340	E/W Line	W	County	Eddy
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9. Pool Information

SWD;DEVONIAN-SILURIAN	97869
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Additional Well Information

11. Work Type New Well	12. Well Type SWD	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3087
16. Multiple N	17. Proposed Depth 15000	18. Formation Silurian	19. Contractor	20. Spud Date 5/1/2018
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	370	340	0
Int1	12.25	9.625	40	9600	1700	0
Prod	8.5	7	29	13729	630	9300

Casing/Cement Program: Additional Comments

6.125 "OPEN" HOLE TO 15000'

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	2500	CAMERON
Double Ram	5000	5000	CAMERON

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.
I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable.

Signature:

Printed Name: KATHY KREDELLE

Title: REGULATORY ANALYST

Email Address: kreddelle@btaoil.com

Date: 3/16/2018

Phone: 622 3155

OIL CONSERVATION DIVISION

Approved By:

Title:

Approved Date:

Expiration Date:

Conditions of Approval Attached

C108 APPROVAL

APR. 3-16-18

**NM OIL CONSERVATION
ARTESIA DISTRICT**

MAR 16 2018

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
DISTRICT II
Rt 1 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
DISTRICT III
1400 N. Rio Pecos Blvd., Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 176-3460 Fax: (505) 476-3462

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 97869	Pool Name SWD/DEVONIAN-SILURIAN
Property Code 321013	Property Name WHITE RIVER SWD	Well Number 1
OGRID No 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3087'

Surface Location

UL or lot No. D	Section 29	Township 23-S	Range 28-E	Lot 1/4 940	North/South line NORTH	Feet from the 340	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No. D	Section 29	Township 23-S	Range 28-E	Lot 1/4 940	North/South line NORTH	Feet from the 340	East/West line WEST	County EDDY
Dedicated Acres 3	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

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=465869.7 N X=567005.9 E LAT.=32.280606° N LONG.=104.116519° W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y=465928.6 N X=608188.6 E LAT.=32.280727° N LONG.=104.117015° W	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 compulsory pooling order heretofore granted by the division. Signature: <i>Kathy Fedde</i> Printed Name: KATHY FEDDE E-mail Address: KFedde11@btaoil.com
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of a survey made by me or under my supervision, and that the same is true and correct to the best of my belief. Date: MAY 3, 2017 Signature: <i>Ronald J. Eidson</i> Printed Name: RONALD J. EIDSON License No.: 3239 Date of Issue: 05/16/2017 Office: 12641 Santa Fe, NM 3239 DSS 17110411		

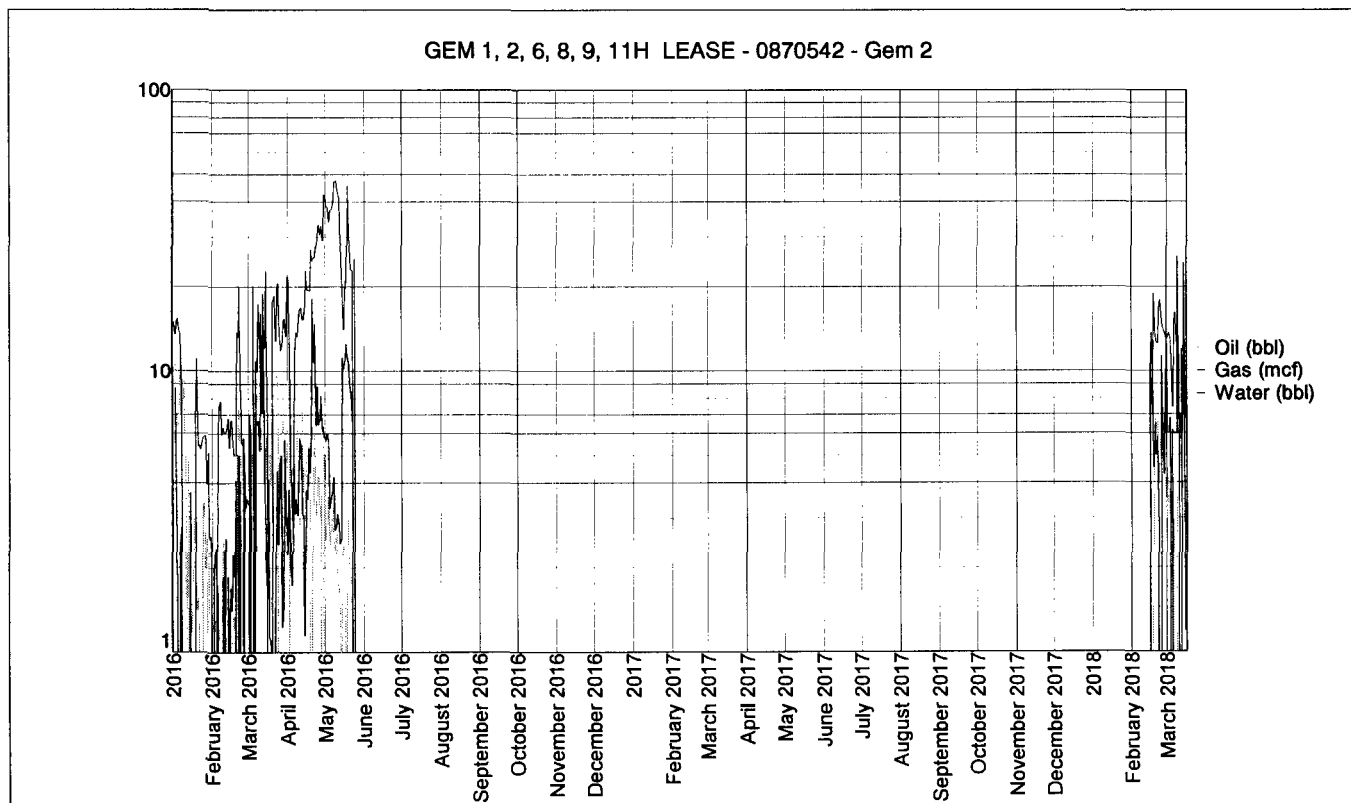
Daily Production Report

GEM 1, 2, 6, 8, 9, 11H LEASE - 0870542 - Gem 2

Selected Time Frame: 02/07/2018 - 03/15/2018

Date: 3/15/2018

Time: 3:06 PM



Notes

<DT> = Down Time

<GM> = Gas Meter

Daily Production

Date	Oil	Gas	Water
03/15/2018	3.36	1	6.78
03/14/2018	2.87	13	24.18
03/13/2018	4.02	12	6.93
03/12/2018	4.12	12	5.68
03/11/2018	5.94	0	6.93
03/10/2018	5.47	11	6.90
03/09/2018	-3.36	8	25.60
03/08/2018	4.03	13	5.96
03/07/2018	-0.38	16	5.99
03/06/2018	2.40	15	5.96
03/05/2018	3.16	7	6.15
03/04/2018	2.87	10	0.00
03/03/2018	4.69	13	6.78
03/02/2018	3.07	14	5.99
03/01/2018	4.50	13	5.99
02/28/2018	2.97	13	17.88
02/27/2018	4.13	13	8.35
02/26/2018	6.61	14	4.27
02/25/2018	5.17	14	6.46
02/24/2018	5.94	16	11.29
02/23/2018	5.65	18	-3.17



Daily Production Report

GEM 1, 2, 6, 8, 9, 11H LEASE - 0870542 - Gem 2

Selected Time Frame: 02/07/2018 - 03/15/2018

Date: 3/15/2018

Time: 3:06 PM

Daily Production

Date	Oil	Gas	Water
02/22/2018	3.93	17	2.39
02/21/2018	6.81	13	5.84
02/20/2018	6.13	13	5.02
02/19/2018	6.72	13	6.46
02/18/2018	3.62	19	4.50
02/17/2018	0.60	10	10.63
02/16/2018	0.80	8	13.70
02/15/2018	0.41	9	10.63
02/14/2018	0.00	0	0.00
02/13/2018	0.00	0	0.00
02/12/2018	0.00	0	0.00
02/11/2018	0.00	0	0.00
02/10/2018	0.00	0	0.00
02/09/2018	0.00	0	0.00
02/08/2018	0.00	0	0.00
02/07/2018	0.00	0	0.00
Total:	106.26	348	230.07
Average:	2.87	9	6.22

Notes

<DT> = Down Time

<GM> = Gas Meter

<DT> Other/Custom, hole in flow line

<DT> Other/Custom

<DT> Other/Custom

<DT> Other/Custom

<DT> Other/Custom, hole in flow line

<DT> Other/Custom

<DT> Other/Custom

<DT> Other/Custom