

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 BTA OIL PRODUCERS, LLC 104 S. Pecos Midland, TX 79701		2. OGRID Number 260297
		3. API Number 30-015-38961
4. Property Code 305270	5. Property Name PARDUE B 8808 JVP	6. Well No. 007

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	11	23S	28E	L	1980	S	330	W	EDDY

8. Pool Information

LOVING;BRUSHY CANYON, EAST	40350
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 2990
14. Multiple N	15. Proposed Depth 6250	16. Formation Brushy Canyon	17. Contractor	18. Spud Date
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	17.5	13.375	48	450	500	0
Prod	11	8.625	32	2600	650	0
Prod	7.875	5.5	17	6250	1000	2000

Casing/Cement Program: Additional Comments

Surface casing fluid type will be FW/Spud Mud.
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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	1000	

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 Inskeep	Approved By: Randy Dade
Title: Regulatory Administrator	Title: District Supervisor
Email Address: pinskeep@btaoil.com	Approved Date: 4/19/2011 Expiration Date: 4/19/2013
Date: 4/18/2011 Phone: 432-682-3753	Conditions of Approval Attached

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION

11980 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV
11980 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-	Pool Code 40350	Pool Name Loving; Brushy Canyon, East
Property Code 40350	Property Name 8808 JV-P PARDUE B	Well Number 7
OGRID No. 260297	Operator Name BTA OIL PRODUCERS LLC	Elevation 2990'

Surface Location

UL or lot No. L	Section 11	Township 23-S	Range 28-E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 330	East/West line WEST	County EDDY
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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
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

<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=479545.9 N X=582847.3 E LAT.=32.318103° N LONG.=104.065150° W</p> <p>330'</p> <p>1980'</p>				<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Pam Inskeep</i> 12/15/10 Signature Date</p> <p>Pam Inskeep 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>RONALD J. EIDSON SEPTEMBER 17, 2010 NEW MEXICO Date Surveyed Signature & Seal of Professional Surveyor DSS RONALD J. EIDSON 9/23/2010 Certificate No. GARY G. EIDSON 12641 RONALD J. EIDSON 3239</p>
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Permit Comments

Operator: BTA OIL PRODUCERS, LLC , 260297

Well: PARDUE B 8808 JVP #007

API: 30-015-38961

Created By	Comment	Comment Date
PINSKEEP	This well will be drilled with a Closed Loop system	4/12/2011
PINSKEEP	Current Gas Analyses (Jan and Feb '11) from BTA's other Pardue wells producing from the target formation indicate no H2S is present. Copies of analyses will be provided, if requested.	4/18/2011
PINSKEEP	Request for Administrative Approval for NSL-SD will be requested from Santa Fe. Copies of request will be provided, if requested.	4/18/2011
Artesia	Land P/P	4/19/2011

Permit Conditions of Approval

Operator: BTA OIL PRODUCERS, LLC , 260297

Well: PARDUE B 8808 JVP #007

API: 30-015-38961

OCD Reviewer	Condition
Artesia	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string