

District I

1625 N. French Dr., Hobbs, NM 88240

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

State of New Mexico
Energy Minerals and Natural ResourcesForm C-101
May 27, 2004Oil 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 BTA Oil Producers 104 S. Pecos Midland, TX 79701		² OGRID Number 003002
³ Property Code 303446		⁴ APT Number 30-015-23514
⁵ Property Name State JB Com		⁶ Well No. 001
⁹ Proposed Pool 1 Culebra Bluff; Bone Spring, South		¹⁰ Proposed Pool 2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	32	23S	28E		1980	N	660	W	Eddy

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

Additional Well Information

¹¹ Work Type Code PB	¹² Well Type Code Oil	¹³ Cable/Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3113'
¹⁶ Multiple N	¹⁷ Proposed Depth 13058'	¹⁸ Formation Bone Spring	¹⁹ Contractor	²⁰ Spud Date ASAP
Depth to Groundwater 50'		Distance from nearest fresh water well >1000'		Distance from nearest surface water >1000'
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 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
20"	16"	65	426'	420	Surf
14-3/4"	10-3/4"	51	2444'	2850	Surf
9-1/2"	7-5/8"	33.7 & 39	9654'	2150	3250' Temp Surv

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

BTA proposes to cement squeeze the Brushy Canyon and Upper Bone Spring intervals, to test the Bone Spring Queen Lake interval

See Attached Procedure

There will be no pit on location. There will be a steel tank on location for this purpose.

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 <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OGD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
Signature: <i>Pam Inskip</i>	Approved by: BRYAN G. ARRANT	
Printed name: Pam Inskip	Title: DISTRICT II GEOLOGIST	
Title: Regulatory Administrator	Approval Date: JUN 06 2007	Expiration Date: JUN 06 2008
E-mail Address: pinskeep@btaoil.com		
Date: 05/21/07	Phone: 432-682-3753	Conditions of Approval Attached <input type="checkbox"/>

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-23514	² Pool Code 15011	³ Pool Name Culebra Bluff; Bone Springs, South
⁴ Property Code 303446	⁵ Property Name State JB Com	⁶ Well Number 1
⁷ OGRID No. 003002	⁸ Operator Name BTA Oil Producers	⁹ Elevation 3113'

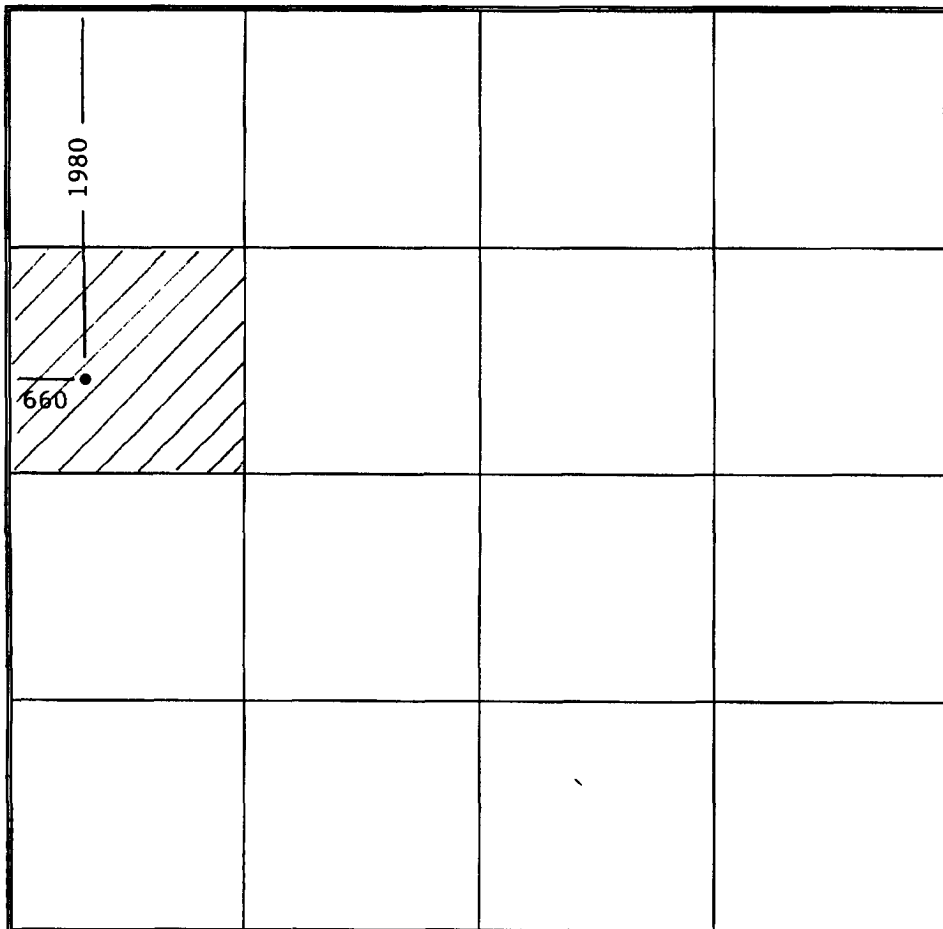
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	32	23S	28E		1980	N	660	W	Eddy

¹¹ 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
¹² Dedicated Acres 40	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.

	¹⁷ OPERATOR CERTIFICATION <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 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> Pam Inskeep 05/21/2007 Signature Date Pam Inskeep, Regulatory Administrator Printed Name
	¹⁸ SURVEYOR CERTIFICATION <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> 09/27/91 Date of Survey Signature and Seal of Professional Surveyor: John W. West 676, Ronald J. Eidson 3239 Certificate Number