

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 Resources

Form C-101
May 27, 2004

Oil 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 LLC 104 S. Pecos Midland, TX 79701		² OGRID Number 260297 ³ API Number 30 -015-25964
⁴ Property Code 002338 305295	⁵ Property Name Pardue, 8808 JV-P	⁶ Well No. 1
⁹ Proposed Pool 1 (97820) WILDCAT; STRAWN (GAS) <i>PK</i>		¹⁰ Proposed Pool 2

⁷ Surface Location									
UL or lot no. L	Section 11	Township 23S	Range 28E	Lot Idn	Feet from the 2310	North/South line South	Feet from the 660	East/West line West	County 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

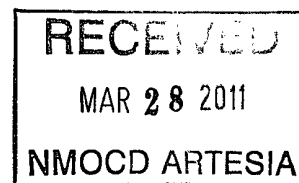
¹¹ Work Type Code P					¹² Well Type Code G		¹³ Cable/Rotary R		¹⁴ Lease Type Code P		¹⁵ Ground Level Elevation 2988'	
¹⁶ Multiple N		¹⁷ Proposed Depth 12740 PB MD			¹⁸ Formation STRAWN Bone Spring			¹⁹ Contractor		²⁰ Spud Date ASAP		
Depth to Groundwater 100'				Distance from nearest fresh water well >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"	75	433'	600	Surf
14-3/4"	10-3/4"	45.5	2614'	2000	Surf
9-1/2"	7-5/8"	29.7 & 33.7	10700'	2400	450'
6-1/2"	5" liner	23.08	10295-12868'	460	
DV Tool @ 6015'					

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.

This well currently produces from the Culebra Bluff, Atoka, South (Gas) 75740. We propose to plug back and test the Strawn interval in this well. C103 with proposed procedure is attached.

No pit will be required.



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 ☐, a general permit ☐, or an (attached) alternative OGD approved plan ☐, CLOSED LOOP SYSTEM ☐

Signature: *Pam Inskeep*

Printed name: Pam Inskeep

Title: Regulatory Administrator

E-mail Address: pinskeep@btaoil.com

Date: 3/25/2011

Phone: (432) 682-3753

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

Geologist

Approval Date:

04/18/11

Expiration Date:

04/18/13

Conditions of Approval Attached ☐

Submit 1 Copy To Appropriate District Office
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State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-25964
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator BTA Oil Producers LLC		6. State Oil & Gas Lease No. ---
3. Address of Operator 104 S. Pecos, Midland, TX 79701		7. Lease Name or Unit Agreement Name Pardue, 8808 JV-P
4. Well Location Unit Letter <u>L</u> ; <u>2310</u> feet from the <u>south</u> line and <u>660</u> feet from the <u>west</u> line Section <u>11</u> Township <u>23S</u> Range <u>28E</u> NMPM <u>Eddy</u> County		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3008' GE 2988' RKB		9. OGRID Number 260297
		10. Pool name or Wildcat Culebra Bluff, Atoka, South (Gas) 75740

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☒

SUBSEQUENT REPORT OF:

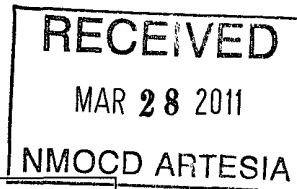
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BTA submits the following procedure to evaluate the Strawn interval in this well:

MI RU PU. Load tbg w/10# brine wtr. ND WH, NU BOP. Rel pkr. POH w/tbg, pkr & tailpipe.
MI RU WL. RIH w/ CIBP for 5" liner. Set CIBP @ ±11575'. Dump 40' cmt on top of CIBP. POH. RD.
RIH w/tbg open ended to 11454'. Load hole w/10# brine wtr. Spot 200 gal 10% acetic acid @ 11464'. POH w/tbg.
RIH, perf 11330-11454' w/ 2 JSPF.
If press incr, RIH w/pkr w/pmpout plug in place. If no press incr, RIH w/pkr. Press test tbg in hole to 6000 psi. Set pkr @ ±11140'.
Test pkr to 1000 psi.
Breakdown perms. Swab back to evaluate.
Depending on results, acid job may be pumped.



Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Pam Inskeep TITLE Regulatory Administrator DATE 3/25/2011

Type or print name Pam Inskeep E-mail address: pinskeep@btaoil.com PHONE: 432-682-3753
For State Use Only

APPROVED BY: [Signature] TITLE DATE
Conditions of Approval (if any):

