

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
March 4, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator Name and Address BTA Oil Producers 104 South Pecos Midland, Texas 79705		² OGRID Number 003002
		³ API Number 30 - 025-29929
⁴ Property Code 2301	⁵ Property Name Buckeye C 8601 JV-P	⁶ Well No. 002

7 Surface Location

UL or lot no. D	Section 36	Township 17S	Range 35E	Lot Idn 4	Feet from the 990	North/South line N	Feet from the 330	East/West line W	County Lea
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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
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⁹ Proposed Pool 1

Vacuum GB/SA
- Double A, San Andres

<62180>

¹⁰ Proposed Pool 2

Drilling Pit Location and Other Information

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Depth to ground water N/A				Distance from nearest fresh water well N/A			Distance from nearest surface water N/A		
¹¹ Work Type Code P		¹² Well Type Code O		¹³ Cable/Rotary		¹⁴ Lease Type Code S		¹⁵ Ground Level Elevation 3900	
¹⁶ Multiple N		¹⁷ Proposed Depth		¹⁸ Formation San Andres		¹⁹ Contractor		²⁰ Spud Date	

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5	13.375	54.5	405	450	0
11	8.625	2432	4410	1800	1300
7.875	5.5	17	9527	1500	700

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.

See Attachment.

Steel Tank per PI

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 OCD-approved plan ☐. ~~HA~~

Signature:

Pam Inskeep

Printed name: Pam Inskeep

Title: Regulatory Administrator

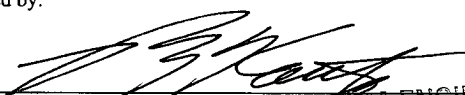
E-mail Address: pinskeep@btaoil.com

Date: 10/11/05

Phone: 432/682-3753

OIL CONSERVATION DIVISION

Approved by:



Title:

PETROLEUM ENGINEER

Approval Date:

OCT 12 2005

Expiration Date:

Conditions of Approval:

Attached ☐

Attachment to C-101
dated 10/11/2005

BTA Oil Producers
8601 JV-P Buckeye C #2
30-025-29929

Vacuum Grayberg Plug Back and Test San Andres
~~Double A~~ (San Andres) Field
Lea County, NM

BTA proposes to PB and Test the San Andres in this well as follows:

1. MI RU. ND WH. NU BOP.
2. RIH w/bit & csg scraper for 5-1/2" cst to 4900'.
3. Circ w/2% KCl wtr. Spot 200 gal acid @ 4856'.
4. POH. RU perf truck. Perf 4806-4822' and 4840-4853'.
5. RIH w/tbg & pkr. Set pkr @ $\pm 4640'$.
6. Breakdown perfs and displace acid.
7. Swab to evaluate.
8. Acidize w/4000 gal 15% HCL + ball sealers.
9. Place well on production.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section.

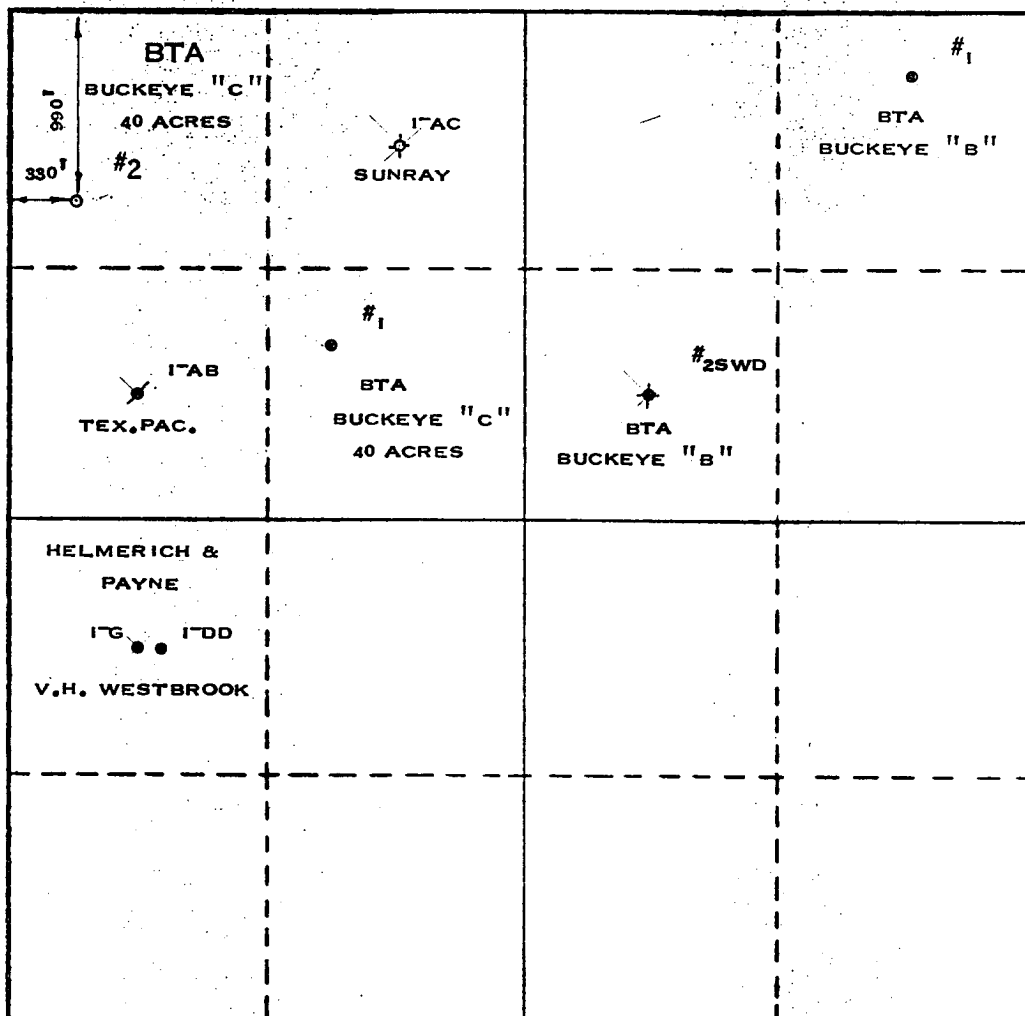
Operator BTA OIL PRODUCERS			Lease 860I JV-P BUCKEYE "C"		Well No. 2
Unit Letter "D"	Section 36	Township 17-S	Range 35-E	County LEA	
Actual Footage Location of Well: 990 feet from the NORTH line and 330 feet from the WEST line					
Ground Level Elev. 3900	Producing Formation San Andres		Pool <i>Vacuum Grayberg</i> Double-A; San Andres		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Pam Inskeep

Name

Regulatory Administrator

Position

BTA Oil Producers

Company

10/10/2005

Date

Pam Inskeep

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 knowledge and belief.

Date Surveyed

MAY 22, 1987

Registered Professional Engineer and/or Land Surveyor

Max A. Schumann
 MAX A. SCHUMANN

Certificate No.

1510

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400