

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-
May 27, 2

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

Submit to appropriate District Of

☐ AMENDED REPC

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 API Number 30 - 025-29929
³ Property Code 2301	⁵ Property Name Buckeye C 8601 JV-P	
⁹ Proposed Pool 1 Wildcat S22370IF; Queen		⁶ Well No. 002
⁹ Proposed Pool 1		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. D	Section 36	Township 17S	Range 35E	Lot Idn	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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Additional Well Information

¹¹ Work Type Code PB	¹² Well Type Code Oil	¹³ Cable/Rotary	¹⁴ Lease Type Code State V-1709	¹⁵ Ground Level Elevation 3900'
¹⁶ Multiple N	¹⁷ Proposed Depth 4780'	¹⁸ Formation Queen	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 Closed-Loop System <input type="checkbox"/> Drilling Method: 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
17 1/2"	13-3/8"	54.5	405'	450	Surf
11"	8-5/8"	24&32	4410'	1800	1300'
7-7/8"	5-1/2"	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 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 ☒, a general permit ☐, or an (attached) alternative OCD approved plan ☐.

Signature:

Printed name: Pam Inskeep

Title: Regulatory Administrator

E-mail Address: pinskeep@btaoil.com

Date: 02/05/07

Phone: 432-682-3753

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: 2/12/07

Expiration Date: 2/12/08

Conditions of Approval Attached ☐

Attachment to C-101
dated 2/05/2007

BTA Oil Producers
8601 JV-P Buckeye C #2
30-025-29929
Plug Back and Test Queen
Wildcat (Queen) Field
Lea County, NM

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

1. MIRU. ND WH. NU BOP.
2. POH.
3. Cap CIBP @ 6772' w/40' cmt.
4. RIH w/CIBP for 5-1/2" 17# casing to +/- 4780'. Set CIBP. Cap w/40' cmt.
5. Spot 200 gal 10% acetic acid @ 4316'.
6. Perf 4290-4300', 4307-16' w/ 2 JSPF.
7. RIH w/tbg & pkr. Set pkr @ +/- 4100'.
8. Breakdown perms and swab well down to packer to evaluate.
9. If acid is warranted, acidize w/2000 gal 7-1/2" HCl Morrow Sand acid. Max press 5000 psi w/1000 psi on backside.
10. Flow back and swab to evaluate.

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.

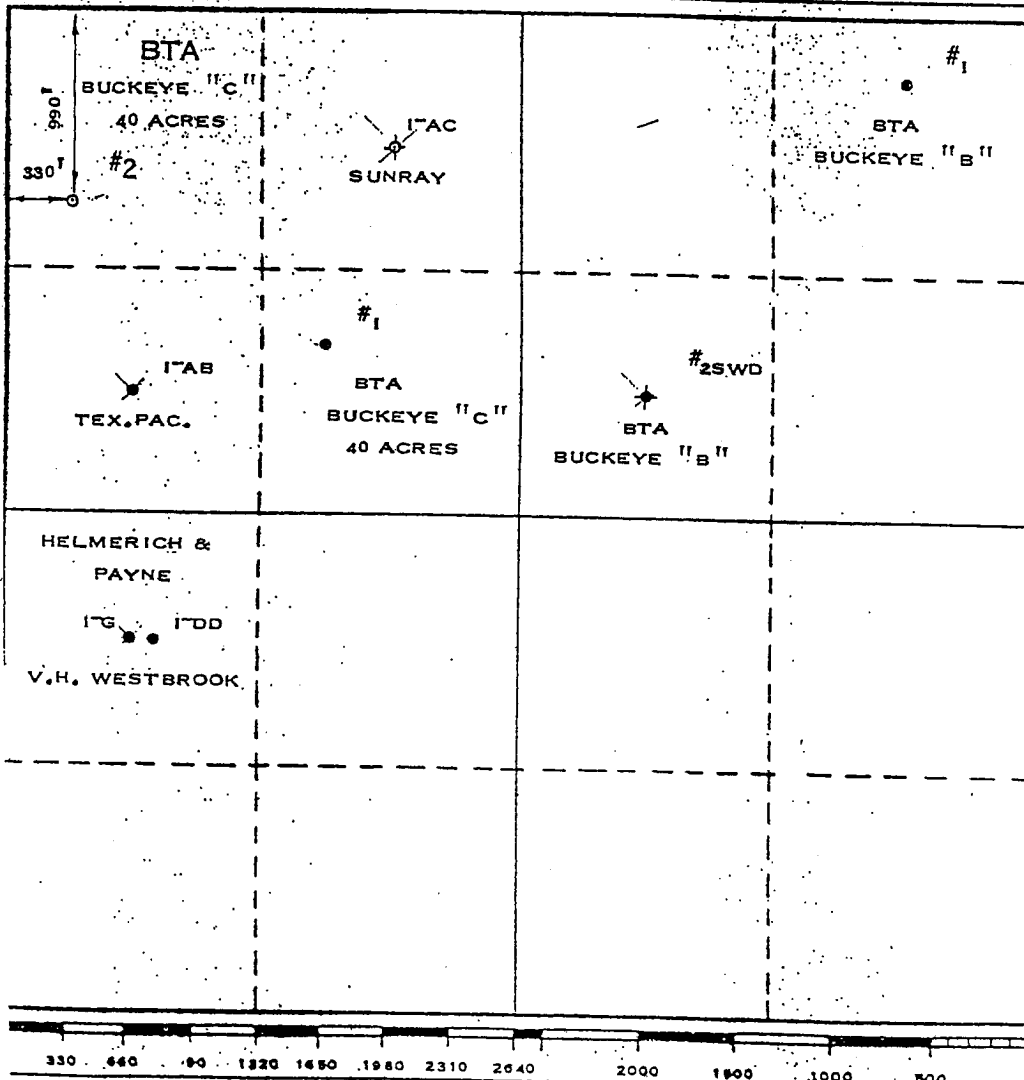
Operator BTA OIL PRODUCERS			Lease 8601 JV-P BUCKEYE "C"		Well No. 2
Unit Letter "D"	Section 36	Township 17-S	Range 35-E	County LEA	
Actual Footage Location of Well: 990 feet from the NORTH line and 330 feet from the WEST line					
Ground Level Elev. 3900	Producing Formation Wildcat S22370IF; Queen		Dedicated Acreage: 40		Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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

02/05/07

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
and/or Land Surveyor

MAX A SCHUBERT

Certificate No.

1510