

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

811 S. First St., Artesia, NM 88210-2835

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410-1693

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 875054-6429Form C-107-A
New 3-12-96

APPROVAL PROCESS:

☒ Administrative ☐ Hearing

EXISTING WELLBORE

☒ YES ☐ NO

APPLICATION FOR DOWNHOLE COMMINGLING

Cross Timbers Operating Company

2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

Operator

Address

State Gas Com "BZ"

#1

I

32

29N

10W

San Juan, NM

Lease

Well No.

Unit Ltr. - Sec - Twp - Rge

County

OGRID NO. 167067

Property Code 022827

API NO. 3004525510

Spacing Unit Lease Types: (check 1 or more)

Federal ☐ State ☒ (and/or) Fee ☐

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Otero Chacra 82329		Armenta Gallup 02290
2. Top and Bottom of Pay Section (Perforations)	2,881' - 3,006' (perf'd)		5,385' - 5,861' (open hole)
3. Type of production (Oil or Gas)	Gas		Oil / Gas
4. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated Or Measured Original	a. (Current) 195 psi (meas) b. (Original) 878 psia (cal)	a. RECEIVED APR 23 1999 OIL CON. DIV. DIST. 3 b.	716 psi (meas) 1,200 psia (cal)
6. Oil Gravity (°API) or Gas BTU Content)	1178 btu		39.3 deg / 1224 btu
7. Producing or Shut-In?	producing		producing
Production Marginal? (yes or no)	yes		yes
* If Shut-In, give date and oil/gas/ water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data	Date: Rates:	Date: Rates:	Date: Rates:
* If Producing, give date and oil/gas/ water rates of recent test (within 60 days)	Date: 3-4-99 Rates:	Date: Rates:	Date: 3-4-99 Rates:

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

Operator AMOCO PRODUCTION COMPANY			Lease STATE GAS COM BZ		Well No. 1
Unit Letter I	Section 32	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 1850 feet from the South line and 1080 feet from the East line					
Ground Level Elev: 5678	Producing Formation Chacra / Gallup	Pool Bloomfield Chacra/Armenta Gallup	Exh 160/40	Dedicated Acreage: 160/40 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 Communitization

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.

Sec.		RECEIVED APR 23 1999 OIL CON. DIV. DIST. 3	
		32 GALLUP 1080' 1850' CHACRA	

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	D. H. SHOEMAKER
Position	DISTRICT ENGINEER
Company	AMOCO PRODUCTION COMPANY
Date	NOVEMBER 11, 1982
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	November 10, 1982
Registered Professional Engineer and Land Surveyor	
Fred B. Kerr Jr.	
Certificate No.	1000



Cross Timbers Operating Company

State Gas Com "BZ" #1
Offset Operator / Ownership Plat
Armenta Gallup / Otero Chacra
Downhole Commingle

Township 29N, Range 10 W / Township 28 N, Range 10 W

1. Burlington Resources Oil & Gas Company
3535 E. 30th St.
Farmington, NM 87402
2. Four Star Oil & Gas Company
c/o Texaco E & P Inc.
3300 N Butler Ave.
Farmington, NM 87401
3. Energen Resources.
2198 Bloomfield Hwy
Farmington, NM 87401
4. Amoco Production Co.
200 Amoco Court
Farmington, NM 87401
5. Cross Timber Operating Co.
2700 Farmington Ave. Bldg K Suite 1
Farmington, NM 87401

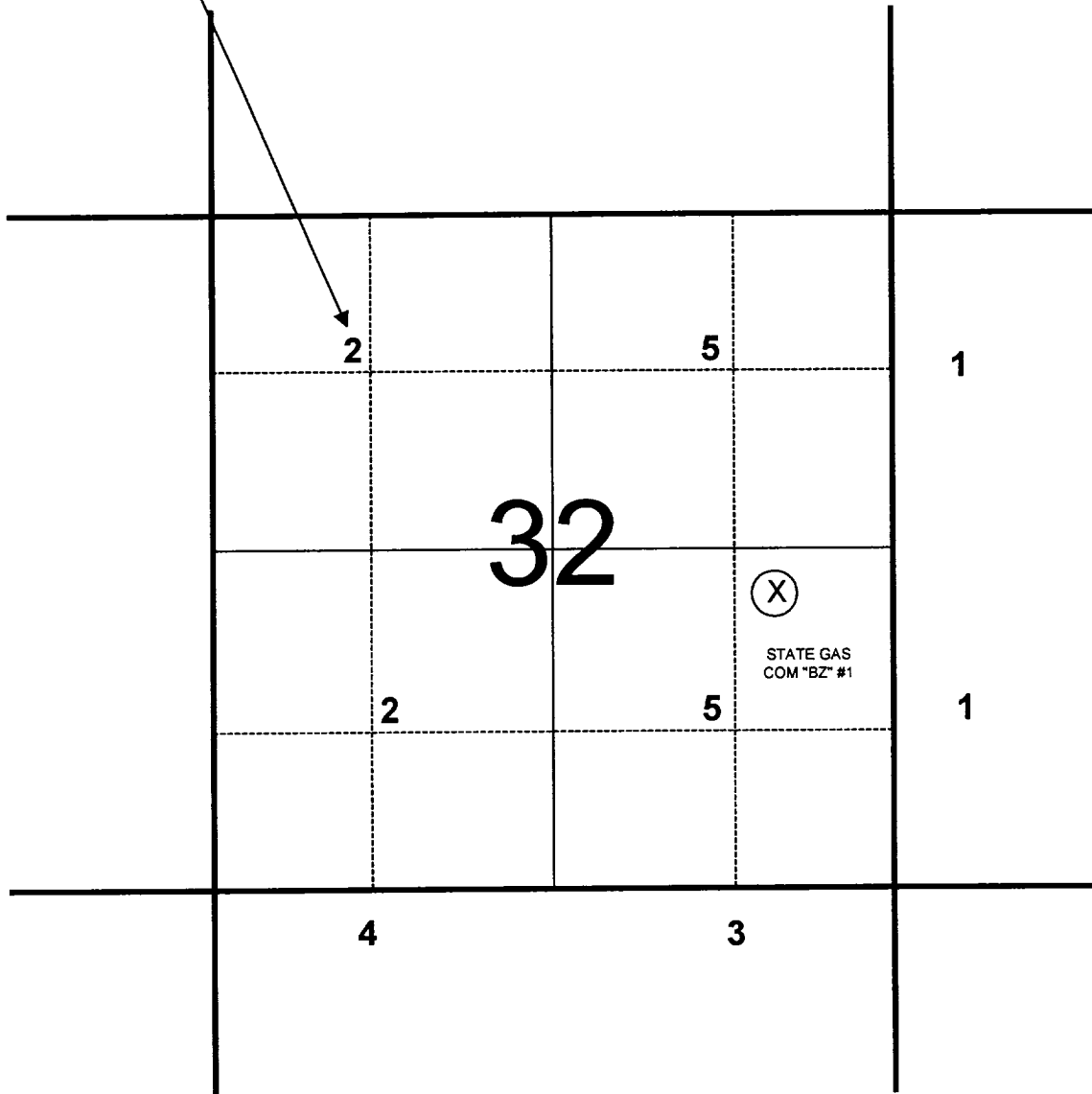
Overriding Interest Owners

1. Sara Dawn Smith
C/o New Mexico Educators Federal CU
Acct #25660-9
PO Box 8530
Albuquerque, NM 87198-8530
2. Duane Beck
3605 Paseo Del Campo
Palos Verdes Estates, CA 90274
3. Hugh J & Raimonda Mitchell
Hugh J Mitchell, Trustee
PO Box 1109
Farmington, NM 87499



Cross Timbers Operating Company

Offset Operator as indicated on previous page



Township 29N, Range 10W



Cross Timbers Operating Company

Re: Administrative Approval to Downhole Commingle
Cross Timbers Operating Co.
State Gas Com "BZ" #1
1,850' FSL & 1,080' FEL Sec. 32, T29N, R10W
San Juan County, New Mexico

Dear Operating Interest Owner / Offset Operator,

As an interest owner or offset operator in the above mentioned well, you are hereby notified that Cross Timbers Operating Co is filing for downhole commingle approval.

You have the right to file an objection to the commingling of the above mentioned well within twenty (20) days starting upon receipt of this letter. If you do not have any objections to the above well being commingled, you can either sign this letter waiving your rights to an objection or let the twenty days, upon receipt of this letter, expire.

Please return this letter or a letter of objection to Mr. David Catanach at the address listed.

Mr. David Catanach
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Cross Timbers Oil Co sincerely appreciate your prompt response concerning this approval.

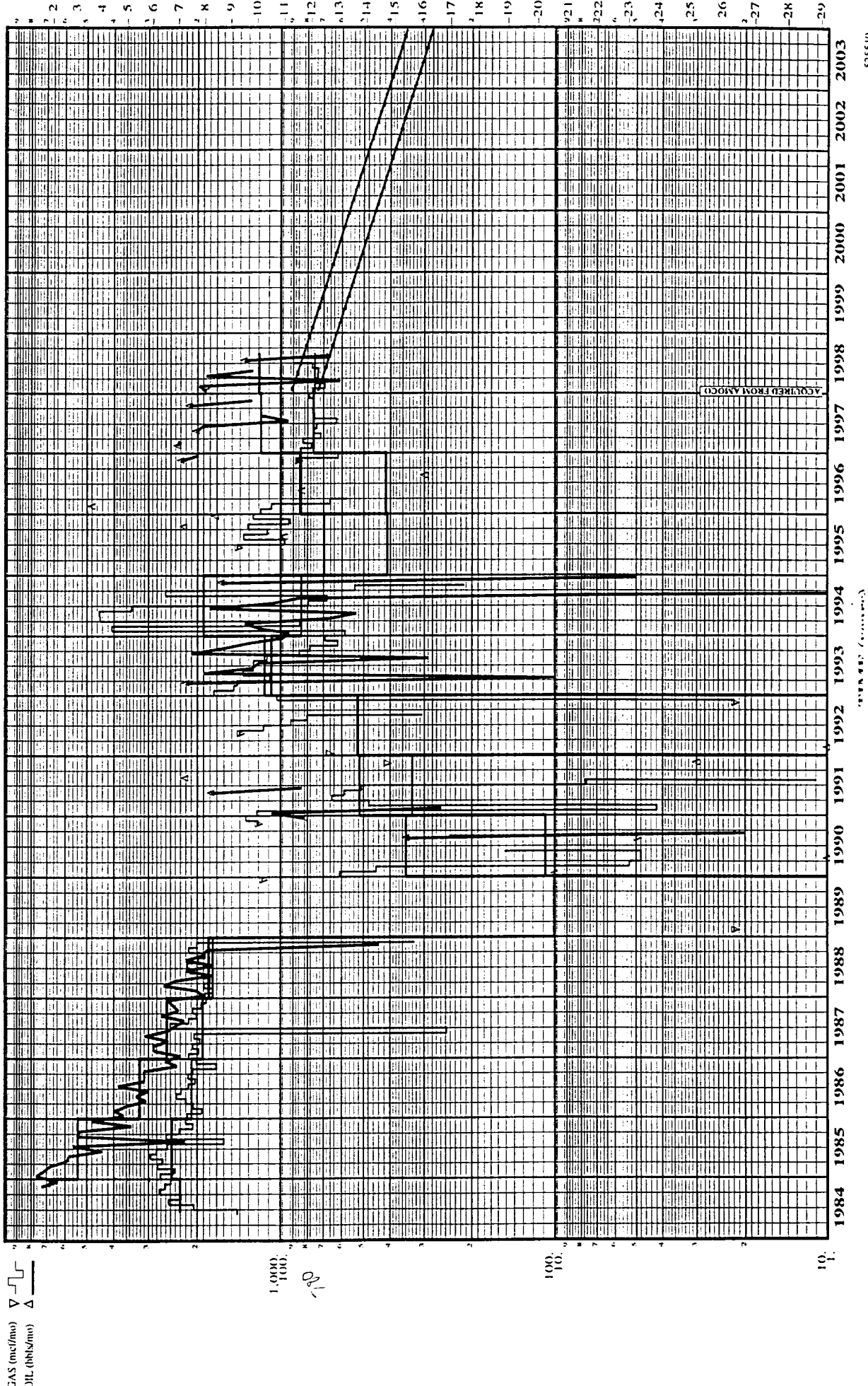
Signature:	Date:
Title:	
Organization:	

Cross Timbers Oil Company

STATE GAS COM BZ		1
CROSS TIMBERS		
ARMENTA (GALLUP)		
SAN JUAN, NEW MEXICO		
321 29N 10W		
CO		JMS
525510		
SAN JUAN		71019

M & L - 1/98 FORECAST JWP DLM CP-K-JRT

Run Date: 03/19/98
Run Time: 12:25:44



Cross Timbers Oil Company

STATE GAS COM BZ		1
CROSS TIMBERS		
OTERO (CHACRA)		
SAN JUAN, NEW MEXICO		
321 29N 10W		JMS
CO		SAN JUAN
452255		71020

M & L - 1/98 FORECAST JWP DLM CP-K-JRT

Run Date : 03/19/98
Run Time : 12:25:51

