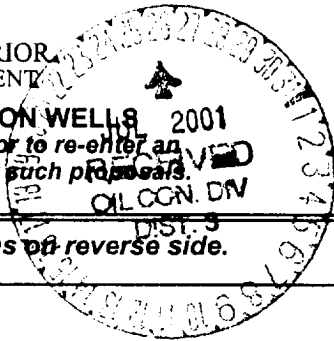


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.



SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well Other		5. Lease Serial No. SP-084230
2. Name of Operator CROSS TIMBERS OPERATING CO.		6. If Indian, Allottee or Tribe Name
3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1 FARMINGTON, NM 87401	3b. Phone No. (include area code) 505.324.1090 Ext 4002	7. If Unit or CA/Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) (Multiple--See Attached)		8. Well Name and No. (Multiple--See Attached)
		9. API Well No. (Multiple--See Attached)
		10. Field and Pool, or Exploratory Area BASIN DAKOTA
		11. County or Parish, and State SAN JUAN NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> SURCOM
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

3. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

It is proposed to surface commingle the subject well with the Chrisman Gas Com #2 (30-045-30089). See attached proposal. SUBMITTING ENGINEER: TOM DELONGSUBMITTAL DATE: 4/30/01 PLEASE APPROVE AND RETURN ASAP IF YOU HAVE NO OBJECTION.

*7/31
this is a fee
well - resubmit
to ocd
on
ocd form (103)*

Electronic Signatures
Name _____
Signature _____
Approved By _____

CROSS TIMBERS OPERATING CO. Sent to the Farmington Field Office
Title ENGINEER
Date 05/01/2001

FEDERAL OR STATE OFFICE USE

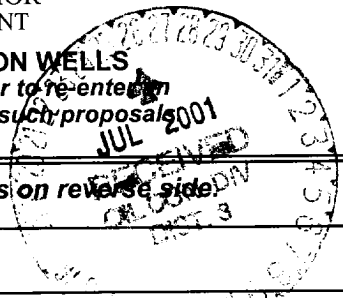
Title _____ Date JUL 23 2001
Office _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.



SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well Other		5. Lease Serial No. SE-081239
2. Name of Operator CROSS TIMBERS OPERATING CO.		6. If Indian, Allottee or Tribe Name
3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1 FARMINGTON, NM 87401	3b. Phone No. (include area code) 505.324.1090 Ext 4002	7. If Unit or CA/Agreement Name and/or No. NMMMA 012915
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) (Multiple--See Attached)		8. Well Name and No. (Multiple--See Attached)
		9. API Well No. (Multiple--See Attached)
		10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
		11. County or Parish, and State SAN JUAN NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> SURCOM
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be files with n 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

It is proposed to surface commingle the subject well with the Chrisman Gas Com #1 (30-045-09680). See the attached proposal. SUBMITTING ENGINEER: TOM DELONG SUBMITTAL DATE: 4/30/01 PLEASE APPROVE AND RETURN ASAP IF YOU HAVE NO OBJECTION.

Electronic Submission #3908 verified by the BLM Well Information System for CROSS TIMBERS OPERATING CO. Sent to the Farmington Field Office
Committed to AFMSS for processing by Maurice Johnson on 05/09/2001

Name (Printed/Typed) TOM DELONG	Title ENGINEER
Signature	Date 05/01/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Jim Lovato	Title	Date JUL 23 2001
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

WELL/FAC #	WELL/FAC NAME	API NUMBER	LOCATION
1	CHRISMAN GAS COMB004509680		1090FWL 2165FSL NWSW 11 30N 12W
2	CHRISMAN GAS COMB004530089		1155FWL 2095FSL NWSW 11 30N 12W

Chrisman Gas Com #1 and Chrisman Gas Com #2

Gas Allocation Method

The EPNG meter #98043 will be the sales meter for the Chrisman Gas Com #1 and the Chrisman Gas Com #2 gas sales. An allocation meter will be set between the Chrisman Gas Com #1 separator and the suction side of the compressor. This meter will only measure gas flow from the Chrisman Gas Com #1.

Chrisman Gas Com #1 gas production will be calculated as follows:

(Chrisman Gas Com #1 allocation meter volume) + (Chrisman Gas Com #1 separator fuel gas)

Chrisman Gas Com #2 gas production will be calculated as follows:

(EPNG meter #98043 volume) – (Chrisman Gas Com #1 allocation meter volume) + (compressor fuel gas) + (Chrisman Gas Com #2 separator fuel gas) + (pumping unit fuel gas)

Compressor fuel gas usage will be allocated to each well based on the percentage of gas compressed for each well. For example the Chrisman Gas Com #1 percentage of compressor fuel usage would be calculated as follows:

$$\frac{(\text{Chrisman Gas Com \#1 allocation meter volume})}{(\text{EPNG meter \#98043 volume}) + (\text{compressor fuel gas})}$$

Compressor fuel gas will be obtained using the operating conditions of the compressor and manufactures published fuel gas volumes.

Chrisman Gas Com #1 gas sales will be calculated as follows:

(Chrisman Gas Com #1 allocation meter volume) – (Chrisman Gas Com #1 allocated compressor fuel gas)

Chrisman Gas Com #2 gas sales will be calculated as follows:

(EPNG meter #98043 volume) – (Chrisman Gas Com #1 gas sales)

No commingling of liquid hydrocarbon or water will occur. Production and sales will be based on actual measured volumes from each well. Chrisman Gas Com #2 does not produce liquid hydrocarbon.

Surface commingling will allow the installation of one compressor to serve both wells and will not decrease the value of the gas. It will allow the gas to be compressed at a lower cost than two compressors and will extend the economic life of the wells. Due to high line pressures in this area, compression is required to effectively produce the wells.

April 27, 2001

Ms. Lori Wrotenbery
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

Re: Administrative Approval to Surface Commingle
Chrisman Gas Com #1 and Chrisman Gas Com #2
Section 11, T30N, R12W
San Juan County, New Mexico

Dear Ms. Wrotenbery,

Cross Timbers Operating Company requests administrative approval to surface commingle the referenced wells. It is planned to produce the commingled production through a single compressor. Oil and water production will not be commingled.

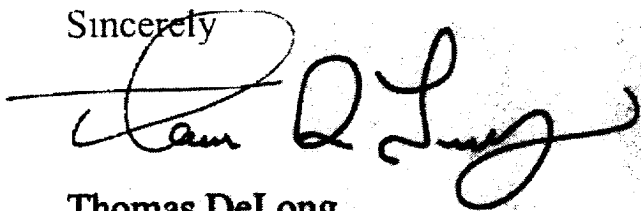
A compressor is required by both wells to maximize recoveries. The installation of a single compressor will reduce operating expenses, extend the life of the wells and increase ultimate recoveries. These wells share a well pad and the Chrisman Gas Com #2 is already equipped with a compressor.

The following is enclosed for you review of the proposed commingling:

1. Well Information Table
2. Gas Allocation Method
3. Well Location Map
4. Battery schematic of proposed commingling

All interest owners and the Farmington District BLM office have been notified of this proposed commingling. No objections have been received and at least 20 days have passed since notification. If you need additional information or have any questions, please feel free to contact me at (505)-324-1090.

Sincerely



Thomas DeLong
Operations Engineer

CC: NMOCD – District III (Aztec)
BLM (Farmington District Office)

Chrisman Gas Com #1 and Chrisman Gas Com #2

Well Information

	Chrisman Gas Com #1	Chrisman Gas Com #2
Location	B, Sec 11, T30N, R12W	B, Sec 11, T30N, R12W
Formation	Mesaverde	Fruitland Coal
API#	30-045-09680	30-045-30089
Pool Name	Blanco Mesaverde	Basin Fruitland Coal
Pool Code	71319	71629
Gas Gravity	0.72 (est)	0.572
Gas Rate (MCFPD)	30	208
Oil Gravity	49.0 (est)	NA
Oil Rate (BPD)	0.5	NA
Water Rate (BPD)	15	58

Chrisman Gas Com #1 has Basin Dakota (71599) perforations isolated below a CIBP. After the Mesaverde has been sufficiently tested, an application with be submitted for approval to down hole commingle the Dakota and Mesaverde.

CROSS TIMBERS OPERATING COMPANY
Lease: CHRISMAN GAS COM #1 &
CHRISMAN GAS COM #2
Location: NW/4 SW/4 SEC. 11, T30N, R12W
Federal Agreement #: SW-288

